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ROOSEVELT HOSPITAL,

NEW YORK.

TWELFTH ANNUAL REPORT

FROM JANUARY 1ST, 1883, TO DECEMBER 31ST, 1883.



New York:

B. STRADLEY, STATIONER AND PRINTER,

No. 72 JOHN STREET.

1884.

ROOSEVELT HOSPITAL.

Officers, 1883:

President, - - - - - - ADRIAN H. MULLER.
Vice President, - - - - - - ROYAL PHELPS.
Secretary, - - - - - - JAMES A. ROOSEVELT.

Trustees:

WILLIAM H. MACY,

President, &c., of "The Society of the New York Hospital."

ALONZO CLARK, M.D.,

*President, &c., of "The College of Physicians and Surgeons in the
City of New York."*

ROYAL PHELPS,

President, &c., of "New York Eye Infirmary."

CHARLES TRACY,

President, &c., of "The Demilt Dispensary."

AUGUSTUS SCHELL,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,

JAMES A. ROOSEVELT,

ADRIAN H. MULLER,

JOHN H. ABEEL.

Treasurer:

MERRITT TRIMBLE.

ROOSEVELT HOSPITAL.

Officers for Year 1884:

<i>President,</i>	-	-	-	-	-	-	ADRIAN H. MULLER.
<i>Vice-President,</i>	-	-	-	-	-	-	JOHN M. KNOX.
<i>Secretary,</i>	-	-	-	-	-	-	JAMES A. ROOSEVELT.

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*President, &c., of "The College of Physicians and Surgeons in
the City of New York."*

BENJAMIN H. FIELD,

President, &c., of "The New York Eye Infirmary."

CHARLES TRACY,

President, &c., of "The Demilt Dispensary."

AUGUSTUS SCHELL,

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JOHN M. KNOX,

JAMES A. ROOSEVELT,

ADRIAN H. MULLER,

JOHN H. ABEEL.

Treasurer:

MERRITT TRIMBLE.

MEDICAL BOARD.

Consulting Physicians:

ALONZO CLARK, M. D., JOHN T. METCALFE, M. D.,
THOMAS A. EMMET, M. D.

Consulting Surgeons:

WILLARD PARKER, M. D., THOMAS M. MARKOE, M. D.

Attending Physicians:

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.
WM. H. THOMSON, M. D.

Attending Surgeon:

HENRY B. SANDS, M. D.

Gynaecologist:

ROBERT WATTS, M. D.

Pathologist:

FRANCIS DELAFIELD, M. D.

WILLIAM S. HALSTED, M. D., *Attending Surgeon*,
J. WEST ROOSEVELT, M. D., *Attending Physician*,
———, *Gynaecologist*,

}
Of the
Out-Patient
Department.

Assistant Pathologist and Curator:

J. WEST ROOSEVELT, M. D.

Assistant to the Attending Surgeon:

WILLIAM S. HALSTED, M. D.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - HENRY B. SANDS, M. D.
Secretary, - - - - - ROBERT WATTS, M. D.

Committee of Inspection:

ROBERT WATTS, M. D., HENRY B. SANDS, M. D.,

Committee on Examinations:

HENRY B. SANDS, M. D., FRANCIS DELAFIELD, M. D.,
WILLIAM H. DRAPER, M. D.

HOUSE OFFICERS.

Superintendent:

JAMES R. LATHROP.

Chaplain:

REV. A. R. THOMPSON, D. D.

Clerk:

WILLIAM BROWNE.

HOUSE STAFF.

House Physician:

EDGAR B. DOOLITTLE, M. D.

House Surgeon:

HARRY A. HENRIQUES, M. D.

Senior Assistant:

JAMES E. NEWCOMB, M. D.

Senior Assistant:

RICHMOND LENNOX, M. D.

Junior Assistant:

WALTER B. JAMES, M. D.

Junior Assistant:

WM. G. LEBOUTILLIER, M. D.

NEW YORK, March 25th, 1884.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

JAMES A. ROOSEVELT,
Secretary.

REPORT OF THE SUPERINTENDENT.

ROOSEVELT HOSPITAL, New York, Jan. 1, 1884.

To the Board of Trustees:

GENTLEMEN; I have the honor to present the following report of the operations of the Hospital for the year ending December 31st, 1883:

SUMMARY.

The number of patients remaining Dec. 31, 1882, was.....	148
“ “ “ “ admitted during the year was.....	1,984—2,132
Total number discharged was :	
Cured	1,083
Improved	542
Unimproved.....	105
Total number of deaths.....	259
“ “ remaining in Hospital Dec. 31, 1883.....	143—2,132
Males	1,370
Females.....	762—2,132
Surgical cases treated in Accident Room, but not detained for Ward treatment, and therefore not embraced in figures indicating the number of persons that have received treatment in Hospital Wards or in Out-Patient Department...	
	1,327

NATIONALITIES.

	Males.	Females		Males.	Females
American	550	289	Cuban & S. American .	..	1
Irish	453	325	Unknown	1	..
German	189	64	Hungarian.....	2	..
English and Scotch...	92	48	Australian.....	..	1
French.	21	6	China	2	..
Scandinavian	22	21	West Indies.....	2	..
Italian.....	12	2	Russian.....	4	2
Swiss.....	18	1			
Belgian and Dutch...	2	2		1,370	762—2,132

CLASS.

Paying full or part board, of whom forty-five occupied private rooms.....	212
Entirely free.....	1,920
	<hr/> 2,132
Average number of patients throughout the year.....	141 $\frac{16}{363}$
Number of days of Hospital care.....	51,629

ACCIDENTS.

Number of cases of accidental injuries received.....	465
--	-----

DEATH-RATE.

The death rate from all causes for the year has been 12+ per cent.

Deducting from the number of deaths 43 cases brought to the Hospital in a dying condition, the death rate would be 10+ per cent.

INMATES.

House Officers.....	2
Medical Staff.....	6
Average number of attendants.....	54
“ “ patients.....	141
	<hr/> 203

From the opening of the Hospital, November 2, 1871, to December 31, 1883, there have been treated in all 16,931 patients, of whom 1,910 paid full or part board, and 15,021 were cared for gratuitously.

EXPENSES.

Cost per day per patient:	
Hospital expenses in full.....	\$66,464 22
	<hr/> =\$1 28+
Number of days of Hospital care.....	51,629.
Of the above the cost of food per day per inmate was:	
Total cost of food.....	\$19,723 18
	<hr/> =\$0 26+
Average number of inmates.....	203×365

RESUMÉ.

Total number of medical cases discharged.....	603 males.
“ “ “ “ “	363 females.
“ “ surgical “ “	661 males.
“ “ “ “ “	224 females.
“ “ uterine “ “	114 females.
“ “ parturitions not elsewhere reported*.....	11 females.
“ “ births “ “ “	10 males.
“ “ “ “ “ “	3 females.
	<hr/> 1,989

APOTHECARY'S DEPARTMENT.

The work done during the year in the Apothecary's Department is as follows:

The number of prescriptions dispensed, Hospital.....	15,359
“ “ “ “ Out-door Patient	
Department.....	12,469=27,828
Number of yards of Iodoform Gauze manufactured.....	1,170
“ lbs. of Absorbent Cotton “	1,400
“ “ Salicylated “ “	12
“ “ Iodoformized “ “	7
“ bottles Kumyss ($\frac{1}{2}$ pints) “	2,020
“ cubic feet Oxygen Gas “	533
“ 10 yard Bandages: “	
Muslins.....	13,680
Flannel	579
Crinoline.....	528=14,787

*Total number of parturitions, 14; 3 of them, however, being complicated with uterine disease are noticed under uterine cases.

Births—10 male, 3 female, 1 still-birth.

The following tables present an outline of the extent of the operations of the Out-Patient Department of the Hospital since it was opened in May last. The blank spaces arise from some imperfections in the record incident to the organization of a new Department.

	MEDICAL.			SURGICAL.		
	New patients treated.	No. of old and new patients together treated.	Daily average.	New patients treated.	No. of old and new patients together treated.	Daily average.
May.....	64	No Record.	No Record.	No Record.		
June.....	238	do	do	No Record.		
June 11th to 30th.....				137		
July.....	446	No Record.	No Record.	358		
August.....	609	1,418	53	334		
September.....	523	1,456	56	303		
October.....	512	1,461	54	380		
November.....	495	1,446	60	364	No record kept of the old cases.	No record kept.
December.....	455	1,559	62	302		
	3,342			2,178		

It will be seen that in the Medical and Surgical Divisions together of the Out-Patient Department there have been 5,520 different persons treated in a period of less than eight months.

The relief afforded to the sick and injured through the agency of the Out-Patient Department has undoubtedly saved the Hospital the expense of furnishing Ward treatment to a considerable number of patients, as will be shown by a decrease of 66 in the number admitted to Hospital care during the year just closed.

The needs of the Out-Patient Department have outgrown the temporary quarters prepared for them in the basement of the Administration building, and cannot satisfactorily be met, as it appears to me, except by the provisions which your Board have it under consideration to make in a building especially adapted to the wants of that Department.

DONATIONS.

During the year 1883 the following donations to the Hospital have been received :

- | | |
|---|---------|
| From the TRUSTEES, through MR. A. H. MULLER, for Christmas greens..... | \$67.00 |
| From MR. JOHN H. ABEEL, 2 boxes oranges, 1 keg grapes. | |
| From HOSPITAL SATURDAY AND SUNDAY ASSOCIATION, designated donation..... | 5.00 |
| From MR. JOHN W. AUCHINCLOSS..... | 20.00 |
| From J. Q., of Liverpool, by ROOSEVELT & SON..... | 30.00 |
| From MISS BRYCE, for carriage rides, sick children..... | 10.00 |
| From MISS SANIEWSKA, ice cream and strawberries for all the patients, (twice). | |
| From MRS. J. HAMPDEN ROBB, through MISS SANIEWSKA, ice cream for all the patients. | |
| From MR. JOHN E. BURRILL, a large quantity of crockery and reading matter. | |
| From BAND OF MINISTERING CHILDREN, MADISON SQUARE PRESBYTERIAN CHURCH, through DR. W. S. HALSTEAD, one handsome screen, several picture books, dolls, toys, &c. | |
| From MRS. MORGAN, 2 West 62d Street, 13 magazines. | |
| From MRS. LEWIS DELAFIELD (twice), large quantity handsome flowers. | |
| From LADIES' FLOWER CHARITY ASSOCIATION, flowers for the patients during the season. | |
| From JOHN H. MAHONEY, Esq., 14 East 23d Street, 14 books and large package of Seaside novels, &c. | |
| From REV. MR. REMINGTON, 1 package oranges for the "consumptives." | |
| From MRS. J. N. GENIN, 1 box oranges. | |
| From "CHRISTMAS LETTERS ASSOCIATION," letters for all the patients, through MISS BUSSING and MISS BARNES. | |
| From ROYAL PHELPS, Esq., large quantity of magazines, periodicals, reviews, &c. | |
| From H. GEISENHEIMER, 6 Christmas trees. | |
| From MRS. WEYMAN, 13 magazines. | |
| From MRS. G. E. AIKEN, Seaside novels and magazines. | |
| From MRS. KIRBY, 24 London Graphics. | |
| From MRS. SLADE, women's underwear and package of children's papers. | |

From Miss RYAN, N. Y. Daily Graphics and Harper's Magazine.

From Mrs. McCOWAN, The Parish Visitor and Christian at Work.

From Mr. J. BUCHANAN, through Miss SANIEWSKA, flowers, (twice).

From Mrs. HERMAN STEWART LE ROY, through Miss SANIEWSKA, a basket of oranges.

From Miss SANIEWSKA, a large number of English and German novels; also oranges for the patients.

From Mrs. MEAD, a quantity of magazines.

From Mrs. HENSCHELL, a large quantity of German magazines.

From Miss LENNOX, through Dr. DRAPER, 1 gas bag.

From Mr. L. D. VAN SCHAİK, a number of bound books.

From Mrs. SKINNER, a package of paper novels.

From Mrs. E. S. WEST, a package of magazines.

From Mrs. ZEIGLE, a package of papers.

From LeBOUTILLIER BROS., a package of papers.

From R. B. SMITH, a package of papers.

From Mrs. SATTLE, a package of The Churchman and Seaside Library.

From Mr. H. C. VEDDER, 4 books and 4 Seaside novels.

From Mrs. JORDAN, 14 novels.

From Mrs. W. H. BROWNE, a large quantity of books.

From Mrs. LEFFLER, Bibles and hymn books.

From Mr. G. L. STRONG, a package of magazines and paper novels.

From FRANK DEMAREST, 3 children's books and 11 Waverley Magazines, papers, periodicals, &c.

CHRISTIAN INTELLIGENCER during the year.

NAUTICAL GAZETTE during the year.

From Mrs. DR. ERSKINE MASON, Christmas toys for the children, and illustrated books and others.

Six Christmas trees, one for each ward in the Hospital, bearing a present for every patient and nurse in the house, have again been generously supplied with attractive gifts, and arranged by Miss A. L. ROOSEVELT, Miss MCKINN, Miss SABINA RUTHERFORD, Mrs. DOUGLAS ROBINSON, JR., Miss MARIE TORRENCE, Mrs. CLEVELAND DODGE and Miss JULIA PARISH.

MISSES AMANDA, HANNAH, and DAISY SMITH, and MESSRS. WM. R. and ALEXANDER R. THOMPSON, JR., have performed a very grateful and highly appreciated service in furnishing music on Sunday afternoons in the Chapel of the Hospital.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

No. 1.	<i>One in perpetuity, by</i>	- -	ROYAL PHELPS, ESQ.
No. 2.	" " " "	-	HENRY B. SANDS, M.D.

Dr. Henry B. Sands, the attending Surgeon of this Hospital, has given another substantial evidence of the warm interest felt by him in the benevolent objects of the Institution by endowing a free bed in the sum of Five Thousand Dollars. This makes the second gift of the kind which the Hospital has received—the first having been made, as indicated above, by Royal Phelps, Esq., three years after the opening of the Hospital.

Extract from Minutes of Trustees :

MEMORANDUM.

Mr. Royal Phelps, by resigning the Presidency of the New York Eye and Ear Infirmary, has vacated the seat in this Board occupied by him since 1866.

The Trustees of the Roosevelt Hospital regret that their association for so many years with Mr. Phelps has been severed, and desire to express their appreciation of the great interest he has taken in the welfare of the Hospital, of the many services he has rendered it, and of the fidelity and ability with which he has performed every duty which has devolved upon him.

Resolved, That a copy of the above Memorandum be transmitted to Mr. Phelps.

HOSPITAL EXPENSES IN FULL.

Food—*Animal.*

Beef, 33,903 $\frac{3}{4}$ lbs	\$3,968 41
Mutton, 13,488 lbs.....	1,314 32
Lamb, 182 $\frac{1}{4}$ lbs.....	29 94
Veal, 749 lbs.	127 10
Pork, Hams and Bacon, 2,723 lbs.....	407 18
Smoked Tongues, 94 lbs.....	13 79
Lard, 747 lbs.....	99 19
Poultry, 4,510 $\frac{1}{4}$ lbs.....	1,045 29
Fish, 6,209 $\frac{1}{4}$ lbs.....	697 41
Oysters, Clams, Scallops, etc.....	190 98
Eggs, 3,542 $\frac{1}{2}$ doz.....	925 89
Butter, 5,102 lbs.....	1,574 29
Milk, Cream and Ice-cream, 69,868 quarts.....	3,560 55
Cheese, 590 lbs.....	85 43
	<hr/> \$14,039 77

“ *Farinaceous.*

Flour, 169 barrels.....	1,233 75
Meal, Hominy, Samp, etc	224 39
Rice, 1,073 lbs	82 09
Tapioca and Sago, 260 lbs	17 31
Crackers, 87 $\frac{1}{4}$ lbs.....	9 68
Corn Starch, 3 boxes Isinglass, 4 lbs.....	12 52
Maccaroni and Vermicelli, 1 box each.....	3 75
Split Peas, Beans and Barley, 670 lbs	28 85
	<hr/> 1,612 34

“ *Vegetables.*

Potatoes, 201 barrels.....	519 62
Vegetables, Canned and Fresh.....	916 95
Fruit, Canned, Fresh and Dried.....	528 35
	<hr/> 1,964 92

“ *Groceries.*

Sugar, 11,068 lbs.....	913 94
Coffee, 3,033 lbs.....	513 08
Tea, 590 lbs.....	208 91
Chocolate, 23 lbs.....	9 00
Molasses and Syrup, 23 gallons.....	13 56

Yeast and Baking Powders, 504½ lbs.....	\$176 43	
Spice, 81½ lbs.....	26 80	
Salt, 14 sacks, 3 bushels Rock Salt.....	31 63	
Flavoring Extracts, 16 gallons and 85 bottles...	96 75	
Sauce, 105 bottles.....	61 71	
Vinegar and Cider, 94½ gallons..	19 67	
Pickles, 32 bottles.....	16 95	
Olive Oil, 27 bottles.....	17 72	
	<hr/>	\$2,106 15

Food total..... \$19,723 18

ICE.

Ice, 264,900 lbs..... 397 39

FUEL.

Coal, 1,185 tons.....	6,197 50	
Labor on same.....	194 55	
Kindling Wood, 3 cords.....	36 00	
	<hr/>	6,428 05

LIGHT.

Gas, 984,000 cubic feet.....	2,213 99	
Candles and Oil, 6 boxes, 50 gallons.....	20 45	
Matches, 14 gross.....	34 30	
	<hr/>	2,268 74

MEDICAL AND SURGICAL.

Drugs and Medicines.....	2,357 55	
Alcohol, 137 gallons.....	310 57	

Apothecary's Department:

Vials, Pill and Powder Boxes, Graduates, Corks, Paper, Twine, Glass Rods, Utensils, Re- pairs, etc.....	104 41	
Surgical Instruments and Appliances.....	594 63	
Anæsthetics, 182 lbs.....	183 40	
Disinfectants, 376 lbs....	188 77	
Bandage Muslin, 13 Bales, 4-4, 19,529 yards....	947 35	
“ Flannel, 31 pieces, 4-4, 993 yards.....	199 29	
“ Crinoline, 50 pieces.....	70 63	
“ Elastic, 4½ doz	42 98	
Oiled Silk and Muslin, 80 yards.....	36 00	
Rubber Cloth and Gutta Percha Tissue, 278 yards and 87 lbs.....	374 07	
Cotton Batting, 1,700 lbs.....	253 35	
Oakum, 100 lbs.....	10 00	
Adhesive and other Plasters, 961 yards and 16 lbs.....	228 89	

Lint and Absorbent Cotton, 222 lbs.....	\$195 30
Oxygen Gas and Apparatus	322 56
Syringes, 9½ dozen.....	83 42
Flaxseed Meal, 4 barrels, 792 lbs.....	39 60
Rubber Cushions, 18 ; Water Beds, 3.....	109 86
Rubber Tubing, 208 feet.....	19 36
Clinical Thermometers, 74	88 85
Sponges, 20 lbs.....	43 50
Ligatures.....	29 48

Ambulance Department:

Feed, Straw, Repairs, Harness, Horse-shoeing, Telegraph, Purchase of Horses, Legal Ex- penses, etc.....	1,714 11
Whiskey, 254 gallons.....	547 46
Wine, 63½ gallons.....	135 00
Ale, Porter and Beer, 218 dozen.....	198 71
Mineral Waters, 8,515 syphons.....	429 75
	<hr/>
	\$9,858 85

AWARDS.

Surgical Instruments Awarded Outgoing Staff..	150 00
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WASHING AND CLEANING.

Soap, Sapolio, Pearline, Potash, Pride of Kitchen, 34 boxes, 7 boxes Castile, 2,150 lbs. Fat, 700 lbs. Potash, 17 dozen Toilet...	388 16
Laundry Blue, Starch, Soda, Sad Irons, Clothes Pins, Rubber Stamps, Ink.....	82 72
Extra Cleaning, Removal of Snow, Ashes, Rub- bish, etc.....	70 01
Polish, Bathbrick Powder, Blacking, etc.....	7 91
	<hr/>
	548 80

BEDDING.

Mattresses, Feathers, Ticking, Hair, Labor, Renovating and Making Over.....	666 62
Straw, 32 bales, 7,374 lbs.....	56 67
	<hr/>
	723 29

DRY GOODS AND CLOTHING.

Muslin, Braid, Cotton, Thread, Buttons, Tape, Damask, 120 pairs slippers, 172 shirts, 73 Chemises, 84 Gowns.....	420 26
Counterpanes, 134.....	145 20
Sheeting and Pillow Slips, 1,947 yds.....	399 30
Table Linens, Towels, etc., 195 yards and 83½ doz.....	147 72

Blankets, 114 pairs.....	\$334 54	
	<hr/>	\$1,447 02

REPAIRS AND IMPROVEMENTS.

Repairs on Steam Boilers, Pumps, Furnaces, Elevators, Machinery, Kitchen Ranges, Laundry and Cooking? Utensils, Buildings, Painting, etc.....	2,034 36	
Lumber, 3,809 feet.....	210 59	
Paints and Oils, 1,397 lbs., 98 gallons, 12 pack- ages.....	187 59	
Hardware.....	139 26	
Window Glass and Putty.....	57 38	
Iron Pipes and Fittings.....	70 25	
	<hr/>	2,699 43

FURNITURE AND FIXTURES.

Furniture and Curtains, for former Superinten- dent's Apartments, Bed Screens, Chairs, Table Covers, Fire Grates, Table Lamps, Looking Glasses, Bedsteads, Carpets, Oil Cloth, Heating Coils, etc., etc.....	747 41	
Mops, Brooms, Brushes.....	128 98	
Cutlery and Plated Ware.....	102 26	
Glass Ware and Crockery.....	238 38	
Tin Ware.....	21 85	
Wooden Ware.....	5 75	
	<hr/>	1,244 63

BOOKS AND STATIONERY.

Account Books and Stationery.....	118 12	
History Books, Medical and Surgical....	196 90	
Blank Forms, Medical and Surgical.....	140 75	
	<hr/>	455 77

REPORT.

Annual Report, 600 copies.....	114 00
City Directory, 1 copy.....	6 00

POSTAGE, ETC.

Postage Stamps, Cards, Telegrams and Adver- tisements.....	82 24
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CONVEYANCE.

Car Fares, Cartage, Expressage.....	154 89
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DEPARTMENTS.

Engineers:

Oil, 101 gallons, Tools, Cotton Waste, Repairs, etc.....	208 10
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Museum and Dead House:	
Alcohol and Jars.....	\$119 60
Garden Department:	
Trees, Seeds, Fertilizers, Tools, Labor.....	182 82
Out-Patient Department:	
Wages, Surgical Instruments, Apparatus, Books, Cards, Glass Ware, Vials, etc.....	801 10
WATER.	
Croton Water Rates.....	623 40
INSURANCE.	
Steam Boiler Inspection and Insurance.....	85 00
Special Nursing.....	266 45
Charles Cording Indemnity.....	43 00
SALARIES AND WAGES.	
Officers' Salaries.....	6,355 00
Attendants' Wages.....	11,477 47
	<hr/>
	17,832 47
	<hr/>
	\$66,464 22

Respectfully submitted,

JAS. R. LATHROP,
Superintendent.

The following tables show the diseases of the patients discharged:

MEDICAL CASES.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Asthma.....	3	1	2	2		
Alcoholism.....	24	6	25	2	2	1
“ and Encephalitis.....	1					1
“ and Retention of Urine.....	1		1			
“ and Rhenmatism.....		1	1			
“ Chronic “.....	3	1	2	2		
“ “ and Diarrhoea.....		1		1		
Anæmia.....		11	6	5		
Aneurism of Aorta, Abdominal.....	1					1
“ “ “ Aortic Thrombosis.....	1					1
“ “ “ Descending Arch.....		1		1		
Angina Pectoris.....	1		1			
Apoplexy, Cerebral.....	4					4
“ Meningeal.....	1					1
“ with Fatty Degeneration of Liver and Kidneys.....	1					1
Atheroma and Debility following Apoplexy.....		1		1		
Atrophy, Progressive Muscular.....		1		1		
Bright's Disease, Acute.....	1			1		
“ “ Chronic.....	22	25		30	1	16
“ “ and Alcoholism.....	1					1
“ “ and Bronchitis, Oedema of Lungs.....		1				1
“ “ Chronic and Cirrhosis of Liver.....	4	1		3		2
“ “ and Cystitis.....	1			1		
“ “ and Diarrhoea.....	1			1		
“ “ and Emphysema.....	1	1		1		1
“ “ Endocarditis, Acute, and Malarial Fever.....	1					1
“ “ and Fatty Degeneration of Liver.....		1				1
“ “ and Gangrene of Lung.....	1					1
“ “ and Hemiplegia.....	1			1		
“ “ and Peritonitis Subacute.....	1					1
“ “ and Pleurisy with Effusion, and Pericarditis with Effusion.....	2					2
“ “ and Syphilis and Cirrhosis of Liver.....	1			1		
“ “ and Phthisis Pleurisy.....	1					1
“ “ and Tubercular Peritonitis.....	1					1
“ “ Suppurative.....		1				1

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Bronchitis, Acute.....	11	12	20	2	1	
“ “ and Ascarides Lumbricoides		1	1			
“ “ Senility.....	1			1		
“ Chronic.....	2	1	1	2		
“ “ and Emphysema.....	1	1				2
“ Gouty.....	1			1		
Cancer of Bile Duct.....	1					1
“ “ Bladder and Chronic Bright's Disease....	1					1
“ “ Bronchial Glands with Thrombosis of Superior Vena Cava.....		1				1
“ “ Cæcum, Chronic Gastritis.....	1					1
“ “ Mediastinum	1					1
“ “ Esophagus with Stricture	2				1	1
“ “ Pleura.....	1					1
“ “ Pylorus.....	2	1				3
“ “ Liver.....	1				1	
<i>Cardiac.</i>						
Aortic, Insufficiency	5			3		2
“ “ and Mitral Stenosis.....		2		1		1
“ “ and Chronic Bright's Disease		1		1		
“ Stenosis.....	1	2		2		1
“ “ and Insufficiency.....	2			1		1
“ and Mitral “	3	1		1		3
“ “ “ “ Acute Rheuma- tism.....	1			1		
“ “ “ Stenosis and Insufficiency....	2			1		1
Mitral Insufficiency.....	8	9		10		7
“ “ Cerebral Apoplexy.....		1				1
“ “ and Chronic Bright's Disease	1	2		2		1
“ “ Heart Failure, Cerebral Em- bolism.....		1				1
“ “ and Cirrhosis of Liver.....	2			2		
“ Stenosis.....	2	1		3		
“ “ Gangrene of Lung, Chronic Peri- tonitis.....		1				1
“ “ and Insufficiency	1	1		1		1
“ Insufficiency, Acute Pericarditis.....	1					1
Tricuspid and Mitral Stenosis and Insufficiency ..		1				1
Cardiac Dilatation.....		1		1		
“ Hypertrophy, Anæmia.....		1		1		
“ “ Fatty Degeneration of Heart and of Liver, Chronic Bright's Disease.....		1				1
Fatty Degeneration of Heart, Liver and of Kid- neys, Syncope.....		1				1

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Cardiac</i> —Continued.						
Pericarditis, Acute	1	1		1		1
“ Chronic	1			1		
Endocarditis	1					1
“ Rupture of Spleen, Peritonitis		1				1
Cephalalgia	1	1	1	1		
“ and Hysteria		1		1		
Chorea	1	1	1	1		
“ Endo- and Pericarditis	1		1			
“ and Hysteria		1	1			
Cirrhosis of Liver	3	1		3		
“ “ “ Cardiac Hypertrophy, Heart Failure	1					1
“ “ “ Erysipelas of Leg, Delirium Tremens	1				1	
“ “ “ Hypertrophy of Prostate	1			1		
“ “ “ Peritonitis	1					1
Colic, Hepatic	1		1			
“ Simple Intestinal	4		4			
“ with Alcoholism	1		1			
Constipation	2	5	7			
“ and Salivation		1	1			
“ Senile	1	1	2			
Cyanche, Parotida	1		1			
Degeneration of Liver and Kidneys, Cystic	1					1
Diabetes Insipidus	1					1
“ Mellitus		1		1		
Diarrhœa	3	2	5			
“ due to Constipation	1		1			
“ Chronic	1				1	
Diphtheria	1		1			
Dysentery, Acute	4	3	7			
“ “ and Prolapsus Ani		1	1			
“ “ following Typhoid Fever	1					1
“ “ Chronic Bright's Disease, Senility		1				1
“ Chronic		1		1		
Dyspepsia		4	3	1		
Emphysema	1	1		2		
“ and Dyspepsia		1		1		
Empyema	2		1		1	
Encephalitis	2					1
Endarteritis of Basilar Artery	1					1
Entero-Colitis		1				1
Epilepsy	4	1			5	
Erysipelas, Facial		1	1			
Exhaustion and Debility from various causes	11	5	13	2		1

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fever.</i>						
Continued Fever.....	1	2	3			
German Measles, Sinus of Thigh.....		1			1	
Intermittent Fever.....	10	7	16		1	
Malarial.....	29	14	43			
“ “ Pernicious, Jaundice.....	1					1
Remittent “.....	4	1	5			
Rubeola.....		1		1		
Scarlatina.....	1	1		1	1	
Typhoid Fever.....	29	5	23			11
“ “ Peritonitis.....	1					1
“ “ Perforation and Peritonitis.....	1					1
“ “ and Pneumonia.....	3		2			1
Typhus “ (probable).....	1					1
Gastric Dilatation.....		1		1		
“ Ulcer.....	2	1	3			
Gastritis, Acute.....	2		2			
“ “ and Anæmia.....		1	1			
“ “ and Hypochondriasis.....	1		1			
“ Alcoholic.....	4		3		1	
“ Subacute.....	2	3	5			
“ Chronic.....		1		1		
Gastro-duodenitis.....		3	2	1		
“ enteritis.....	2	2	3			1
“ “ Fatty Degeneration of Liver.....	1					1
Gout.....	2		2			
Goitre Exophthalmos.....		2		1	1	
Hemiplegia.....		1		1		
“ following Apoplexy.....		1		1		
“ Syphilitic.....	1	1		2		
Hemorrhage, Bronchial.....	2		2			
“ “ Tænia.....	1		1			
Hypochondriasis.....	2	1	1	1	1	
Hysteria.....		11	8	2	1	
“ and General Debility.....		1	1			
“ Hypochondriasis.....		2	1	1		
“ Neurasthenia.....	1	1	1	1		
“ Retention of Urine.....		1	1			
Inanition.....	1		1			
“ from Premature Birth.....	1					1
Immersion.....	2		2			
“ and Pneumonia.....	1		1			
Insolation.....	12	1	9			4
“ Alcoholism.....	1		1			
“ followed by Continued Fever.....	1					1

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Intestinal Obstruction from Chronic Peritonitis....	1			1		
Jaundice.....	1		1			
“ Obstructive.....	1	1	1	1		
“ “ Atheromatous Aorta.....	1					1
Laryngitis.....	1	1	1			1
Laryngeal Obstruction from Ulceration, Asphyxia..	1					1
Leucæmia ..		2		2		
Locomotor Ataxia.....	1				1	
Lumbago.....	1		1			
Mania, Acute.....	2	1			3	
“ “ and Pnenmonia.....		1				1
Melancholia.....	1	2		2	1	
Meningitis, Acute, Simple.....	3	2	1			4
“ Cerebro-Spinal.....		1				1
“ Chronic.....	1					1
“ Subacute	1			1		
“ Tubercular	2	1			1	2
Myelitis.....	1	1		1		1
“ Acute Polyo.....		1		1		
“ Syphilitic.....		1				1
Neuralgia of Various Nerves.....	5	1	5	1		
Neurasthenia.....		3		3		
Edema of Lungs, Acute, cause unknown.....	1		1			
Opium Habit.....	2	1		2	1	
Paresis of unknown origin.....	2			2		
Perihepatitis, Subacute Gastritis.....		1	1			
Peritonitis, Subacute.....		1		1		
“ Chronic Tubercular, Gen'l Tuberculosis.....	1					1
“ Tubercular, Chronic Bright's Disease..		1				1
Pharyngitis, Acute.....	3	1	4			
“ “ and Acute Laryngitis		1	1			
Phlebitis.....	2	2	4			
Phthisis, Acute.....	1	1		1		1
“ Laryngeal.....	1				1	
“ Pulmonalis.....	78	34		77	3	32
“ “ and Chronic Bright's Disease,	3	2		3		2
“ “ “ “ “ “						
“ Mitral Insufficiency.....	1					1
“ “ and Cirrhosis of Liver.....	1			1		
“ “ and Ovarian Cyst		1				1
Pleurisy, Dry.....	2	2	3	1		
“ “ and Alcoholism	1				1	
“ with Effusion.....	11	6	8	7		2
“ “ “ Abortion.....		1	1			
“ “ “ Hæmoptysis.....	1		1			

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Pleurisy, with Effusion, and Pericarditis, with Effusion.....		1				1
Pleuritic Adhesions.....		1		1		
Pneumonia.....	20	8	15			13
“ Alcoholism.....	1		1			
“ Broncho.....		1				1
“ Double.....	3		1			2
“ Suppurative Parotiditis.....		1	1			
“ Chronic Bright's Disease.....	1					1
Poisoning, Alcoholic.....	1		1			
“ Arsenical.....	1	1	2			
“ Chronic Mercurial.....	1	1	2			
“ by Illuminating Gas.....		1				1
“ Muriatic Acid.....		1	1			
“ Opium.....	1	1	2			
“ Oxalic Acid.....		1	1			
“ Chronic Lead.....	6		6			
Pyæmia.....	1					1
Pyelo-Nephritis, Chronic Suppurative Peritonitis ..		1				1
Rheumatism, Acute.....	77	40	116		1	
“ “ Chronic Bright's Disease, Phthisis.....		1		1		
“ “ Dyspepsia.....	1		1			
“ “ Iritis.....	1		1			
“ “ Conjunctivitis.....	1		1			
“ Chronic.....	1	2		3		
“ Gonorrhœal.....	5		1	4		
“ “ Gleet, Buboës.....	1			1		
“ Subacute.....	13	15	24	4		
“ “ Intercostal Neuralgia.....	1		1			
Sciatica.....	6		3	3		
Scorbutus.....	1		1			
Singultus.....	1		1			
Starvation.....	1		1			
Tumor, Syphilitic, of Brain.....		1				1
“ in Abdomen.....	1			1		
“ “ Mediastinum.....		1		1		
Tænia.....		1	1			
Tonsilitis.....	5	7	10	2		

CASES TREATED IN UTERINE DIVISION.

DISEASE.	No. of Cases.	Well.	Improved.	Unimproved.	Dead.
Abortion.....	3	3			
“ Post-partum Hemorrhage, Retroversion of Uterus.....	1	1			
Abscess of Breast.....	1	1			
“ “ Labium Major.....	1	1			
“ Pelvic.....	2	1	1		
Intestino-Vesical Fistula.....	1		1		
Caruncle of Urethra.....	1	1			
Cellulitis, Pelvic.....	22	14	7	1	
Cervix Uteri, Cancer of.....	2	1		1	
“ “ Fibroid, Tumor of.....	1	1			
“ “ Endometritis of.....	1	1			
“ “ Laceration of.....	11	7	3	1	
“ “ “ “ and Cellulitis.....	1		1		
“ “ “ “ and Endometritis.....	1		1		
“ “ “ “ and of Perinæum.....	3	3			
“ “ “ “ “ “ Prolapse of Uterus.....	1		1		
“ “ Stenosis of.....	1	1			
Dysmenorrhœa.....	1		1		
Endometritis.....	1	1			
“ and Vaginitis.....	1	1			
Exhaustion following Labor.....	2	2			
Extra-Uterine Fibroids.....	2		1	1	
Hemorrhage, Post-partum.....	1	1			
“ Ante-partum.....	1	1			
Hypertrophied Labium Minor, Urethral Caruncle.....	1	1			
Infancy.....	1	1			
Metrorrhagia.....	8	7	1		
Oöphoritis.....	1	1			
Papillary Hypertrophy of Vaginal Mucous Membrane..	1	1			
Parturition and Rupture of Perinæum.....	1	1			
“ and Rheumatism.....	1	1			
“ Rupture of Perinæum and of Cervix Uteri.....	1	1			
Perinæum, Laceration of.....	3	3			
Peritonitis, Puerperal.....	1				1
“ Pelvic.....	1		1		
“ Septic from Puerperal State.....	1			1	
Pregnancy.....	2		2		
Premature Birth.....	1				1
Puerperal Pyæmia.....	2				2

UTERINE CASES—*Concluded.*

DISEASE.	No. of Cases.	Well.	Improved.	Unimproved.	Dead.
Septicæmia following Extra-Uterine Pregnancy of nine months.....	1				1
Uterus, Anteversion of, Hysteria.....	1		1		
“ Fibroids of.....	5	2	2	1	
“ Fibro-cysts of.....	1		1		
“ Inflammation of Ligaments of.....	1	1			
“ Inversion of.....	1	1			
“ Prolapse of.....	1		1		
“ “ Lacerated Perinæum.....	1		1		
“ “ “ Hysteria.....	1		1		
“ “ “ Cystocele, Rectocele.....	1	1			
“ Retroversion of.....	4	2	2		
“ “ and Pelvic Cellulitis.....	1		1		
“ “ and Cystitis.....	1		1		
Vaginitis.....	1	1			
“ Chronic.....	1	1			
Vomiting of Pregnancy.....	3	1	1		1

CASES TREATED IN SURGICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
Abrasion of Knee.....	1			1			
Abscess of Abdomen.	1					1	
“ in Axilla.....	3	4	5	2			
“ in Back.....		1	1				
“ of Buttocks.....		1		1			
“ of Chest, Cirrhosis of Liver, Chronic Brights’ Disease.....	1					1	
“ of Foot.....	1			1			
“ of Forehead, Strumous.....	1		1				
“ of Groin and Thigh.....		1	1				
“ of Hand.....	1		1				
“ of Hip.....	1	1	2				
“ Inguinal.....		1	1				
“ “ Syphilitic, Tubercular Testicle....	1			1			
“ Ischio-Rectal, Stricture, Fistula in Ano....	1		1				
“ of Jaw.....	1		1				
“ of Leg.....	2		1	1			
“ “ Erysipelas.....	1			1			
“ “ Gleet.....	1		1				
“ “ and of Thigh.....	1		1				
“ of Liver, Pulmonary Œdema.....		1				1	
“ Lumbar.....	4	1	2	1	2		
“ “ following Cancer.....		1				1	
“ Mastoid, Otitis Media.....	1	1		2			
“ of Neck.....	6		6				
“ “ Scrofulous.....	1	1		2			
“ Pelvic.....	1				1		
“ Perineal and Fistula.....	1		1				
“ Psoas, Septicæmia.....	1					1	
“ Rectal, Fistula.....	1			1			
“ of Scrotum.....	1		1				
“ of Shoulder and Chest Wall.....	1		1				
“ Subperiosteal.....	1		1				
“ of Thigh.....	5		5				
“ “ Erysipelas.....	1		1				
“ over Trochanter.....	1		1				
Acne.....	1			1			
Adenitis, Strumous.....	2	2		4			
Scrofulous Glands of Neck.....	1			1			
Amputation, Accidental, of Arm, Compound Fracture of Tibia, Tibula and Bones of Foot.....	1		1				

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred
Amputation of Finger for Anchylosis.....	1		1				
Anchylosis of Elbow.....		3		2	1		
“ “ Hip.....	1		1	1			
“ “ Jaw.....	2		1	1			
“ “ Knee.....	1				1		
Aneurism of Axillary Artery, Paralysis, Erysipelas..	1		1				
“ of Femoral “.....	1		1				
Anthrax.....	1			1			
Arthritis of Ankle Joint.....	1			1			
“ of Hip “.....	1			1			
“ of Knee “.....	1			1			
“ of Metacarpo-phalangeal.....	1		1				
“ of Toe, Ulcer of Knee.....	1		1				
“ of Wrist Joint.....	1	2	2	1			
Bubo.....	13	1	7	5	2		
“ and Erysipelas.....		1		1			
Burns of Body.....	1	3	2	1		1	
“ of Chest, Abdomen and Extremities.....		1				1	
“ “ Arms and Hands.....		1		1			
“ of Face and Arms, Abscess of Neck.....	1		1				
“ “ Chest and Arms.....	1		1				
“ “ and Hands.....	2		1	1			
“ “ Shoulders, Fissure of Anus.....		1	1				
“ “ Foot.....	2	2	1	3			
“ “ Shoulder.....		1	1				
“ “ Thigh.....	1			1			
Calculus, Cystitis.....	1		1				
“ in Kidney.....	1			1			
“ Vesical, Hydromphrosis.....	1					1	
Carbuncle of Neck.....	3		3				
Carcinoma of Breast.....		5	2	1	2		
“ “ Erysipelas.....		1				1	
“ of Inferior Maxilla.....	1		1				
“ of Lip.....			1				
“ of Neck.....	2				1	1	
“ of Rectum.....	1				1		
“ of Testis.....	2		2				
“ of Tongue, Secondary.....	1		1				
“ of Vagina, Hemorrhage.....		1		1			
“ “ and Secondary of Lungs and Kidneys.....		1				1	
“ of Stomach and Secondary of Liver.....	1					1	
Caries of Ankle Joint, Phthisis.....	1			1			
“ of Bones of Great Toe.....	1		1				
“ of Lumbar Vertebrae.....		1				1	

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
Caries of Tarsal Bones	1	2	1	2			
“ of Pelvis	1					1	
“ of Sternum	1			1			
“ of Vertebrae	2			1	1		
Cartilage, Floating, in Knee Joint	3		2		1		
Cellulitis	2		1	1			
“ and Erysipelas	1	1		1	1		
Chancre	1		1				
“ Urethral	1			1			
Chancroid	6	2	4	4			
“ Balanitis	1		1				
“ Bubo	7		4	2	1		
“ and Gonorrhœa		1	1				
“ and Hæmorrhoids		1	1				
Cleft Palate		1			1		
Coccydynia		1			1		
“ Excision of Coccyx		1	1				
Compression of Brain	2			1		1	
Concussion of Brain	4		4				
“ “ Epistaxis	1		1				
“ “ Fracture of Ribs	1		1				
“ “ “ “ Malar Bone Contusions	1		1				
“ “ “ “ Ulna, Compound. . .	1		1				
“ “ Hæmatoma of Scalp	1		1				
“ of Spine	2		1	1			
Contraction of Fingers	2		1		1		
“ of Knee	3		1	1	1		
“ of Palmar Fascia	1		1				
<i>Contusions.</i>							
Of Abdomen	2		2				
“ Ankle	9	1	9		1		
“ Back	8	1	8	1			
“ Back, Alcoholism	1		1				
“ “ Mania	1				1		
“ Face, Alcoholism	1			1			
“ Foot	6		6				
“ General	12	5	11	5	1		
“ “ and Dog Bite	1			1			
“ “ “ Scalp wounds	2	2	2	2			
“ Head	1			1			
“ Hip	7	2	6	2	1		
“ Knee	1				1		
“ “ Alcoholism	1		1				
“ Leg	3		2	1			

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
<i>Contusions.</i> —Continued.							
Of Leg and Delirium Tremens	1				1		
“ Pelvis	1		1				
“ “ and Bladder	1		1				
“ Side	4	2	4	1	1		
“ “ and Arm	1			1			
“ “ Senility	1			1			
“ Skull	1		1				
“ Stomach	1				1		
“ “ and Intestines		1	1				
“ Thigh and Hæmatoma	1		1				
“ Toes	1		1				
Coxitis	1	2	1	1	1		
“ and Abscess of Hip	1		1				
Cyst, Sebaceous, of Back	1		1				
Cystitis		1	1				
“ Chronic		1		1			
Dislocation of Astragalus	1		1				
“ of Clavicle, Scalp Wound	1			1			
“ “ Sternal End	1			1			
“ of Elbow	1		1				
“ of Finger	1			1			
“ of Hip	1		1				
“ of Great Toe, Compound	1		1				
“ of Shoulder	1			1			
“ of Wrist, Fracture of Femur, Superior							
Maxilla, Delirium Tremens	1			1			
Eczema	3	10	8	5			
Epididymitis	3		1	2			
“ Gonorrhœa, Orchitis	1			1			
Epithelioma of Face	1				1		
“ of Glottis	1					1	
“ of Jaw	1				1		
“ of Lip	1			1			
“ of Nose	1				1		
Effusion of Blood into Knee Joint	1		1				
“ “ “ Spinal Cord	1			1			
“ “ “ “ Abscess of Breast.	1			1			
Erysipelas of Leg	1			1			
“ (Simply)	1				1		
“ of Leg, Purpura	1		1				
“ Phlegmonous	1					1	
Epistaxis	3	2	5				
Excision of Patella		1		1			
Exostosis of Jaw		1	1				

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
Enlarged Bursæ of Biceps of Leg.....		1	1				
Eye, Destruction of.....	1		1				
Fibro-Adenoma of Parotid Gland.....		2	2				
Fissure of Anus.....	1		1				
Fistula, Fæcal.....	1			1			
“ in Ano.....	8	2	7	1	2		
“ “ Hæmorrhoids.....	1		1				
“ “ Cirrhosis of Liver, Empyema.....	1				1		
“ “ Peritonitis following.....		1			1		
“ Urinary, Phthisis.....	1			1			
Fractures—Simple.							
Of Astragalus.....	1		1				
“ Base of Skull.....	1					1	
“ “ “ Acute Meningitis.....	1					1	
“ “ “ Pelvis, Femur and Compound of Radius and Ulna.....	1					1	
“ “ “ and of Skull, Rupture of Spleen.		1				1	
“ Clavicle.....	1		1				
“ “ and Contusions.....	1			1			
“ “ Impacted and Contusions.....	1			1			
“ Colles’.....		1	1				
“ “ of Rib, Delirium Tremens.....	1		1				
“ Femur.....	5	2	6	1			
“ “ and Anchylosis of Knee Joint.....	1		1				
“ “ Badly United.....	1		1				
“ “ and Chronic Alcoholism.....	1		1				
“ “ Extracapsular of Neck of Knee.....		2	2				
“ “ Intracapsular “ “.....		1		1			
“ “ “ “ and Extracapsular of Neck of Knee.....	1			1			
“ “ Phimosi, Circumcision.....	1		1				
“ “ of Ribs of Pelvis and Rupture of Spleen	1					1	
“ “ Ununited.....	3		1	2			
“ Fibula.....	6	3	5	3	1		
“ “ and Sprain of Ankle.....	1		1				
“ Humerus.....	1	1	1	1			
“ “ Comminuted.....	1		1				
“ “ and Contusions.....	1		1				
“ “ and Hæmatoma of Buttock.....	1			1			
Of Ilium with Abscess of Back, Thigh and Legs..	1		1				
“ Inferior Maxilla.....	3			3			
“ “ “ and Hæmatoma of Head.....	1			1			
“ Leg.....	16	1	17				
“ Metatarsal Bones.....	2		1	1			
“ “ “ and Contusions of Foot.....	1		1				

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
<i>Fractures—Simple—Continued.</i>							
“ Os Calcis	1	1	2				
“ Patella.....	4		4				
“ “ Re-fracture.....	1		1				
“ Pelvis and Ribs.....	1					1	
Potts'	2	1	3				
Of Radius, Badly united.....		1	1				
“ “ and Contusions.....		1		1			
“ “ “ “ of Hip.....	1			1			
“ “ and Ulna		1		1			
“ “ “ “ Green Stick	1			1			
“ Ribs.....	3	3	6				
“ “ and Contusions.....	1				1		
“ “ “ Delirium Tremens	1			1			
“ “ “ Scalp Wounds	1			1			
“ “ “ Synovitis	1	1					
“ Scapula	1			1			
“ Skull, Laceration of Brain, Comp. Fracture of Femur.....		1				1	
“ “ Tarsal Bones, Fibula, Shock.....	1					1	
“ Spine.....	1					1	
“ Sternum and Jaw	1			1			
“ Tibia.....	4		4				
“ “ and Fibula.....	7		5	12			
“ “ “ “ Rupture of Internal Lateral Ligament of Knee.....			1	1			
“ Ulna.....		1	1				
“ Vertebrae	1				1		
“ “ Ribs Cerebral Hemorrhage, Shock....	1					1	
“ “ Scalp Wounds	1				1		
<i>Fractures—Compound.</i>							
Of Femur.....	1		1				
“ “ Opening into Knee Joint.....	1					1	
“ “ Comminuted, Fracture of Ulna and Carpal Bones, Shock.....	1					1	
“ Finger, General Contusions.....	1			1			
“ Fingers, Comminuted.....	1		1				
“ “ “ Abscess of Forearm	1			1			
“ Humerus.....		1	1				
“ “ Comminuted	1		1				
“ “ Concussion of Brain.....		1				1	
“ Inferior Maxilla, Scalp Wound.....	1			1			
“ Leg	1		1				
“ Both Legs, Comminuted.....	1					1	
“ Metacarpus, Comminuted.....	1			1			

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
<i>Fractures—Compound—Continued.</i>							
Of Nasal Bones, Lacerated Wound of Face.....	1	1					
“ Os Calcis, Comminuted, Sloughing of Heel....	1	1					
“ Pelvis, Scalp Wound.....	1					1	
“ Phalanges of Finger.....	1	1					
“ Radius and Ulna, Comminuted.....	1	1					
“ Skull.....	1	1					
“ “ Comminuted.....	1	1					
“ Skull, Depressed.....	1					1	
“ “ “ Comminuted.....	1					1	
“ “ “ and Compound Fracture of Leg.....	1					1	
“ “ Laceration of Brain.....		1			1		
“ “ Meningitis.....		1				1	
“ Tibia.....		1		1			
“ “ and Fibula.....	3	1	4				
“ “ “ Comminuted.....	1	1					
“ “ “ Erysipelas.....	1	1					
“ “ “ Pneumonia.....	1					1	
“ “ “ Septicæmia.....	1					1	
“ Toes.....	7	6	1				
“ “ Comminuted.....	1	1					
“ Ulna and Simple Fracture of Radius.....		1	1				
“ Both Thighs, Forearm, Arm Simple, Com- pound, Comminuted Shock.....	1					1	
Frost-bite of Toes.....	1	1					
Gangrene of Fingers.....	1			1			
“ of Hand.....		1		1			
Gleet, Gonorrhœal Rheumatism.....	1			1			
Gonorrhœa.....	4	1	3	2			
“ Bubo.....	3		2	1			
“ Chancroid.....	1	1					
“ Cystitis, Urethral Abscess.....		1		1			
“ Epididymitis.....	3		1	2			
“ Orchitis.....	2		1	1			
“ Perinæal Abscess.....	1			1			
Hæmatoma of Arm.....	1		1				
“ of Buttocks.....	1			1			
“ “ “ Acute Tonsillitis.....		1	1				
“ of Side.....	1			1			
Hip Disease.....	1	1	1		1		
“ “ Exhaustion.....		1				1	
Hæmorrhoids.....	1	3	2		2		
“ and Fistula in Ano.....	1			1			
“ Internal.....	2		2				

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
Hæmorrhoids, Lacerated Perinæum		1			1		
“ Tape Worm	1		1				
Hernia, Femoral, Strangulated		1				1	
“ “ Irreducible		1	1				
“ Inguinal	2			1	1		
“ “ Direct	2		2				
“ “ Irreducible	1		1				
“ “ Obstructed	2		2				
“ “ Old	1				1		
“ “ Strangulated	2		2				
“ Omental	1		1				
Hydrocele	1		1				
Hypertrophy of Tonsils		1		1			
Intervertebral Cartilage, Softening of	1			1			
Ingrowing Toe-Nail	2		1	1			
Irritation of Brain		1	1				
Laceration of Brain	3		2			1	
“ “ “ Cerebral Hæmorrhage		1				1	
“ “ “ Peritonitis	1					1	
“ “ “ Scalp Wounds	1		1				
“ “ “ Simple Fracture of Femur	1		1				
Lichen	1		1				
Lipoma of Back		1	1				
“ of Forehead	1		1				
“ of Neck	1		1				
Lymphangitis, Varicose Ulcer of Leg	1			1			
Lymphoma of Neck	1		1				
Lympho-Sarcoma of Neck		1			1		
Mange		1	1				
Meningitis, Acute Traumatic	1					1	
Morbus Coxarius	1				1		
Neuroma of Great Sciatic Nerve	1		1				
<i>Necrosis.</i>							
Of Ankle Joint		1	1				
“ Femur	2	1	2	1			
“ Humerus	1		1				
“ Inferior Maxilla—Pneumonia	1					1	
“ Mastoid Process		1		1			
“ Metatarsal Bones		1	1				
“ Phalanges	1		1				
“ Superior Maxilla	1			1			
“ Tibia	2	1	2	1			
“ “ and Erysipelas	1			1			
“ “ Radius and Clavicle, and Hernia	1			1			
“ Ulna	1		1				

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
Edema of Legs, Phlegmonous.....	1		1				
Orchitis.....	6		4	2			
“ and Gonorrhœa.....	1			1			
“ “ and Balanitis.....	1		1				
“ Syphilitic.....	1			1			
Ostitis of Tibia.....	1		1				
Osteo-myelitis of Tibia.....	1			1			
Pachymeningitis, Syphilitic.....	1			1			
Painful Leg Stump.....	1		1				
Periostitis.....	2		1	1			
“ of Tibia, Abscess.....	1		1				
“ of Ulna... ..	1		1				
Phimosis.....	1		1				
Phlebitis, Varicose Veins.....		1	1				
“ and Periphlebitis of Leg and Thigh, Gen- eral Eczema.....			1	1			
Protrusion of Iris.....	2		2				
Prurigo.....	1		1				
Re-amputation of Thigh	1		1				
Resection, Old, of Elbow Joint.....	1		1				
Retention of Urine.....	5	1	6				
“ “ “ Enlarged Prostate.....	4		3	1			
Sarcoma of Axilla.....		1	1				
“ of Orbit.....		1	1				
Scabies.....	1		1				
Scalds of Abdomen and Penis.....	1			1			
“ of Arm and Thigh.....		1	1				
“ of Chest, Abdomen and Arms.....		1		1			
“ of “ and Arms.....		1	1				
“ of Feet.....	1		1				
“ of Face and Head	1		1				
Shock, Suppression of Urine.....		1				1	
Sinus of Back.....	2	1		1	2		
“ of Neck.....	1	1	2				
“ of Side.....		1		1			
“ of Thigh.....		1	1				
Sprain of Ankle.....	12	4	13	3			
“ “ “ Rheumatism.....	1			1			
“ of Back.....	1		1				
“ of Foot and Contusions.....		1	1				
Spermatorrhœa.....	1			1			
Stricture of Esophagus.....	2			2			
“ of Rectum.....	2	2	1	2	1		
“ of Urethra.....	7		4	3			
“ “ Apoplexy.....	1						1

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
Stricture of Urethra, Dysentery.....	1			1			
“ “ Extravasation of Urine.....	1				1		
“ “ Retention “ “	3		3				
Supernumerary Toe.....		1	1				
Suppuration of Knee Joint, Septicæmia.....	1				1		
Synovitis.....	2		2				
“ of Ankle Joint.....	1	1	2				
“ of Elbow.....	1			1			
“ of Knee.....	5	4	7	1	1		
“ “ Acute Pleurisy.....		1		1			
“ “ Chronic.....	1			1			
“ “ Rheumatic.....		1	1				
Syphilis.....	4	2	1	4	1		
“ Chancre.....	2		1	1			
“ Secondary.....		1					
“ Tertiary.....	2	1		2	1		
“ and Tubercular Syphilide.....	1			1			
“ Primary, Balanitis, Phimosia.....	1			1			
Syphilitic Disease of Hard Palate.....		1		1			
“ Rupia.....		1		1			
“ Cirrhosis.....	1					1	
Thecitis.....		1	1				
“ Caries of Phalanges of Thumb.....	1		1				
Thrombus of Internal Saphenous Vein.....	1		1				
Torticollis.....	1		1				
Tubercular Testicle.....	1			1			
Tuberculous Glands of Axilla.....		1	1				
“ “ “ Neck.....	3		2	1			
Tumor of Arm.....		1		1			
“ of Breast.....		1	1				
“ of Finger.....		1	1				
“ of Omentum.....	1			1			
“ of Parotid.....		2	2				
“ in Pterygo Maxillary Fossa.....	1				1		
“ of Upper Jaw, Malignant.....		1			1		
“ of “ “ Recurrent.....	1			1			
Ulcer of Leg.....	10	8	12	5	1		
“ “ “ Bright’s Disease.....	1				1		
“ “ “ and Buttocks.....		1		1			
“ “ “ and Contusions of Knee.....	1			1			
“ “ “ and Eczema.....	2	1	2	1			
“ “ “ Fatty Heart and Liver, Valvular Lesion of Heart.....		1				1	
“ “ “ Gangrenous, Erysipelas.....		1		1			
“ “ “ and Hydrocele.....	1		1				

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
Ulcer of Leg, Syphilitic.....		1	1				
“ “ “ Gonorrhœa.....	1			1			
“ “ “ and Thigh, Abscess of Chest, Syphilitic Orchitis.....	1			1			
“ “ “ Varicose.....	1	1	1	1			
“ “ Foot.....	1			1			
“ “ Penis, Sloughing.....	1		1				
“ “ Tongue, Tubercular.....	1		1				
Urethra, Laceration of.....	1		1				
“ Rupture of, Extravasation.....	1					1	
“ “ Hemorrhage.....		1		1			
“ “ Infiltration into Penis and Scro- tum.....	1				1		
Urethritis, Epididymitis.....	1				1		
Varicose Veins.....		1			1		
Wounds—Contused.							
Of Foot.....	2		1	1			
“ Great Toe.....	1			1			
Wounds—Gunshot.							
Of Abdomen.....	1		1				
“ Brain.....	2					2	
“ Chest.....	1	1	1			1	
“ Leg.....	2		1	1			
“ Neck.....		1	1				
“ Skull.....	2		1	1			
“ Thigh.....	6		5	1			
Wounds—Incised.							
Of Arm, Cellulitis, Abscess.....	1			1			
“ Face.....	1			1			
“ Foot.....	1		1				
“ Hand.....	3		1	1	1		
“ Larynx, Pneumonia, Pleurisy with Effusion...		1	1				
“ Neck, including Trachea.....		1		1			
“ Scalp.....	8	2	1	9			
“ “ and Alcoholism.....	5	1		6			
“ “ “ Cellulitis.....	1			1			
“ “ “ Contusions.....	1	1	1	1			
“ “ “ Hæmatoma of Back.....	1			1			
“ “ “ Rupture of both Membrana Tym- pani.....	1		1				
Wounds—Lacerated.							
Of Cheek.....		1		1			
“ Elbow Joint.....	1			1			
“ Face.....	1		1				
“ Foot.....	3		2	1			

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.	Transferred.
<i>Wounds—Lacerated—Continued.</i>							
Of Foot, Cellulitis.....	1		1				
“ Forearm.....	1		1				
“ “ and Contusion of Thigh.....		1		1			
“ Hand.....	1			1			
Into Ankle Joint.....	1		1				
“ Knee “.....	2		2				
Of Leg.....	1		1				
“ Neck, involving Trachea.....	1		1				
“ Pelvis and Vagina, Separation of Pelvic Bones.		1				1	
“ Throat, Incised Wound of Arm.....	1		1				
“ Toes.....	1			1			
<i>Wounds—Lacerated and Contused.</i>							
Of Elbow.....	1			1			
“ Leg.....	1			1			
<i>Wounds—Punctured.</i>							
Of Arm and Leg.....	1		1				
“ Knee, Synovitis.....	1			1			
“ Leg, Synovitis of Knee.....	1		1				
“ “ Sprain of Ankle.....	1		1				
<i>Wounds, Stab.....</i>	1		1				
“ “ of Abdomen, Peritonitis.....	1					1	
“ “ of Chest.....	1		1				
“ “ “ Non-penetrating.....	1	1	1	1			
“ “ “ Penetrating, Pneumonia.....	1		1				
“ “ “ and Comp'd Fracture of Ribs	1			1			
“ “ of Thigh.....	1		1				

REPORT OF OPERATIONS FOR 1883.

PREPARED BY

HARRY A. HENRIQUES, M.D., HOUSE SURGEON.

OPERATIONS.	Male.	Female.	Cured.	Improved.	Not Improv'd	Died.	Remaining in Hospital.
ABSCESSSES OPENED—							
Abdominal Wall.....		1		1			
Ankle.....	1			1			
Arm.....	1		1				
Axilla.....	4	1	5				
Back.....	2	1	3				
Chest Wall.....	1		1				
Finger.....	2		2				
Foot.....	1			1			
Groin.....	1	1	2				
Hand.....		2	2				
Hip.....	2		1				1
Ischio-Rectal.....	2		1				1
Jaw.....	1		1				
Leg.....	8	2	9				1
Mammary.....	1		1				
Mastoid.....		1	1				
Neck.....	7		7				
Parotid.....		1	1				
Pelvis.....	1	2	1			1	1
Scrotum.....	1		1				
Shoulder.....	6	1	6				1
Thigh.....	1		1				
Wrist.....		1	1				
AMPUTATIONS—							
Arm.....	1		1				
Cervix Uteri.....		1	1				
Finger.....	6	1	7				
Fingers.....	4		4				
Hip Joint.....		1	1				
Labium Minus.....		2	2				
Leg.....	3		3				
Leg and Arm (Traumatic of Arm).....	1		1				
Lisfranc's.....	1		1				
Thigh.....	2		1			1	
Thumb.....	1	1	2				
Toes.....	2	1	3				
Castration.....	3		3				
Circumcision.....	6		6				

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Not improv'd.	Died.	Remaining in Hospital.
Closure of Vesico-Vaginal Fistula.....		1				1	
Cotting's (for Ingrown Toe Nail).....	1		1				
DISLOCATIONS, REDUCTION OF—							
Astragalus.....	1		1				
Carpus.....	1		1				
Femur.....	1		1				
Finger.....	4	2	6				
Humerus.....	14	2	16				
Jaw.....	1	1	2				
Radius and Ulna.....	7		8				
Thumb.....	5		5				
DIVISION OF—							
Cicatricial Bands of Fingers.....	2		2				
Fistula in Ano.....	11	1	8	1	1		2
Gustatory Nerve.....	1		1				
Spinal Accessory Nerve.....	1		1				
Sinuses of Abdomen.....	2		2				
“ “ Axilla.....	1						1
“ “ Leg.....	1		1				
“ “ Neck.....	3			3			
“ “ Scrotum.....	3		3				
“ “ Side.....	1	1	2				
“ “ Thigh.....		1			1		
ENUCLEATION OF—							
Axillary Glands.....	1	1	1				1
Cervical “.....	2			2			
Inguinal “.....	4		4				
Evulsion of Nail.....	2		2				
EXCISIONS AND RESECTIONS—							
Ankle.....	2		1			1	
Coccyx.....		1	1				
Elbow.....	1	2		2			1
Hip.....		1	1				
Inferior Maxilla.....	2		2				
Patella.....	1					1	
Radius and Ulna.....	2						2
Superior Maxilla.....	2		2				
Wrist.....	1		1				
Heaton's.....	4		1	2	1		
Hydrocele, for Radical Cure of.....	3		3				
Incision and Drainage of Empyema.....	2		2				
Laparotomy.....		1				1	
LIGATION OF ARTERIES—							
Femoral.....	1		1				
Radial.....	1		1				

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Not Improv'd	Died.	Remaining in Hospital.
Ligation of Hæmorrhoids.....	4	2	6				
Litholapaxy.....	1		1				
Osteoplastic on Malar for Pterygo-Maxillary Tumor not removed.....	1				1		
Osteotomy of Patella.....	1				1		
“ “ Radius.....		1	1				
Paracentesis Abdominis.....	1	2		3			
“ “ Thoracis.....	10	1	1	10			
“ “ Vesicæ.....	2		2				
Perineorrhaphy.....		4	4				
“ “ and Trachelorrhaphy.....		3	3				
REMOVAL OF FOREIGN BODIES—							
Bullet from Hand.....	3		3				
“ “ Forearm.....	1		1				
“ “ Shoulder.....		1	1				
“ “ Leg.....	3		3				
“ “ Thigh.....	7		7				
Button from Nose.....	1		1				
Fish-hook from Hand.....	7		7				
Impacted in Cornea.....	10	2	12				
Needle from Finger.....		4	4				
Pin from Ear.....	1		1				
Splinter from Hand.....	8		8				
“ “ Heel.....		1	1				
“ “ Thigh.....	1		1				
Knife Blade from Rib.....	1		1				
Refracture of Femur.....	1		1				
Removal of Inflamed Bursa of Knee.....		1	1				
“ “ Loose Cartilage from Knee Joint.....	2		2				
“ “ Thrombosed Saphena Vein.....	1		1				
REMOVAL OF TUMORS—							
Adenoma from Axilla.....		1	1				
Carcinoma of Breast.....		5	4			1	
“ “ Parotid.....		3	3				
Cavernous Angioma of Arm.....		1	1				
Cystic Tumor of Epididymus.....	1		1				
Epitheleoma of Lip.....	1		1				
“ “ Upper Jaw.....	1		1				
Fibroma from Uterus.....		2	2				
“ “ Cheek.....	1		1				
“ “ Orbit.....		1	1				
Lipoma from Neck.....	3		3				
“ “ Back.....		1	1				
“ “ Forehead.....	1		1				
Lympho-Sarcoma from Axilla.....		1	1				

LIST OF OPERATIONS—*Concluded.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.
REMOVAL OF TUMORS—Continued.							
Lympho-Sarcoma from Parotid.		1	1				
Myxoma from Sheath of Sciatic Nerve.	1		1				
Osteoma from Lower Jaw.		1	1				
Papilloma of Lip.	1		1				
Sarcoma over Scapula.		1	1				
Sebaceous Cyst of Buttock.	1		1				
Reduction of Paraphimosis.	1		1				
SEQUESTROTOMY—							
Clavicle.	1		1				
Humerus.	4		4				
Femur.	2		2				
Radius.	2		2				
Tibia.	5		1	2		1	1
Ulna.	2		2				
Tenotomy.	2		1		1		
Transfusion.	1					1	
Trephining.	1	1	1			1	
URETHROTOMY—							
Internal.	4		4				
External.	4		3	1			
“ Cock’s.	3		2			1	
Internal and External.	1		1				

TABLE OF DEATHS.

PREPARED BY

EDGAR B. DOOLITTLE, M. D., HOUSE PHYSICIAN.

DISEASE.	Male.	Female.
Abscess, Lumbar.....		1
“ Psoas.....	1	
Apoplexy, Cerebral.....	5	
“ Meningeal.....	2	
Asphyxia from Illuminating Gas.....		1
“ “ Laryngeal Obstruction.....	1	
Aneurism, Thoracic Aorta.....	1	
“ Abdominal.....	1	
Brain, Laceration of.....	2	1
“ Softening of.....	2	1
“ Tumor of, Syphilitic.....	1	1
Bronchitis, Edema of Lungs.....		1
Cholera Infantum.....		1
Cystic Liver and Kidneys.....	1	
Caries of Pelvis.....	1	
“ of Vertebrae.....		1
Carcinoma of Neck.....	1	
“ of Oesophagus.....	1	
“ of Glottis.....	1	
“ of Breast.....		1
“ of Pleura.....	1	
“ of Mediastinum.....	1	1
“ of Stomach and Liver.....	1	
“ of Bile Duct.....	1	
“ of Pylorus.....	2	1
“ of Cæcum.....	1	
“ of Bladder.....	1	
“ of Vagina, Kidney, Liver, Lungs.....		1
Diabetes Insipidus.....	1	
Dysentery, Acute.....	1	
Erysipelas.....	1	
Empyema.....	1	
Emphysema and Chronic Bronchitis.....	1	
Extravasation of Urine.....	2	
Fracture, Tibia and Fibula, Compound.....	1	
“ Arms and Thighs, “ Multiple.....	1	
“ Ribs and Internal Injuries.....	1	
“ Vertebrae.....	1	
“ Skull, Simple.....		1
“ “ Compound.....	3	1

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Fracture, Skull, Base of.....	4	1
<i>Fever</i> —		
Typhoid.....	11	2
Typhus.....		1
Continued, following Insolation.....	1	
Pernicious Remittent.....	1	
Gangrene of Lung.....	1	1
Gastro-Enteritis, Acute.....	1	
Hydrocephalus, Acute.....	1	
Hydronephrosis.....	1	
Hernia, Femoral, Strangulated.....		1
Hip Joint Disease, Exhaustion.....		1
<i>Heart</i> —		
Rupture of.....	1	
Fatty Degeneration of.....		3
Valvular Lesions of.....	11	9
Endocarditis, Acute.....	1	1
“ Ulcerative, Chronic.....	1	
Pericarditis.....	3	1
Insolation.....	3	1
Inanition from Premature Birth.....	1	1
<i>Liver</i> —		
Abscess of.....	1	1
Cirrhosis of.....	3	1
“ Syphilitic.....	1	
Fatty Degeneration of.....	1	
Meningitis, Acute Cerebral.....	4	1
“ Chronic “.....	1	
“ Basilar.....		1
Mania, Acute.....	1	1
Myelitis, “.....	1	
Nephritis, Chronic.....	14	13
“ Suppurative.....		1
“ and Peritonitis, Chronic Suppuration.....		1
“ “ Tubercular.....	1	
“ with Uræmia.....	1	2
Paraplegia, Exhaustion.....		1
Pyæmia, Idiopathic.....	1	
“ following Amputation of Thigh.....	1	
“ Puerperal.....		2
Peritonitis, Puerperal.....		2
Phthisis, Chronic.....	28	11
Pneumonia.....	15	3
“ Broncho.....		1
Pleurisy, Tubercular.....	2	
“ Chronic.....	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Septicæmia following Extra-Uterine Pregnancy.....		1
Shock following Burns.....		2
“ “ Crush of Legs.....	1	
“ “ “ of Thigh.....	2	
“ “ Compound Depressed Fracture of Skull.....	1	
“ “ Fracture of Pelvis.....	3	1
“ “ “ of Ribs and Vertebrae....	1	
Tuberculosis, Acute General.....	1	
Unknown.....		1
Vomiting of Pregnancy.....		1
Wounds, Bullet, of Brain.....	2	
“ “ of Chest.....		1
“ Stab of Abdomen.....	1	
Total.....	173	86

Moribund on admission, 43.

NEW YORK, January 1st, 1884.

TO THE BOARD OF TRUSTEES, ROOSEVELT HOSPITAL.

GENTLEMEN: The following specimens have been added to the Museum during the year 1883.

Croupous Dysentery.
Rupture of Serous Coat of Small Intestine.
Abscess of Liver.
Enlarged Heart, Dilatation of Both Chambers, Atheroma of Aorta.
Tubercular Disease of Intestines.
Chronic Diffuse Nephritis of Kidney, Calculus in Pelvis.
Fibroma of Sheath of Great Sciatic Nerve.
Carcinoma of Testicle.
Cystic Degeneration of Epididymus.
Calcareous Plates in Costal Pleura from an old Encapsuled Emphysema.
Carcinoma of Abdominal Wall.
Degenerated Placenta from a case of Abdominal Pregnancy.
Cancer of Stomach.
Aneurism of Aorta with Rupture into Pericardium.
Abscess of Liver Opening Spontaneously into Duodenum of Kidney.
Scirrhus of Breast.
Carcinoma of Bladder.

Calculus in Bladder, Cystitis, Hydromphrosis of Left Kidney, Suppurative Nephritis of Right.
Sarcomatous Tumor of Mediastinum with Obliteration of Superior Vena Cava.
Sarcomatous Tumor of Mediastinum in boy of 11 years.
Cystic Degeneration of Kidney, Showing Section through the Cysts.
Cystic Degeneration of Kidney.
“ “ “ Liver.
Perityphlitis.
Stricture of Urethra, Hypertrophied Bladder, Aspiration behind Prostate, Rupture of Urethra.
Tubal Pregnancy.
Aneurism of Descending Aorta.
Myxo-Sarcoma of Thigh.
Caries of Pelvis.
Melano-Sarcoma of Choroid.
Supernumerary Toe.
General Dilation with Slight Hypertrophy of Heart, Slight Thickening of Aortic Valves.
Sarcoma of Axilla.

Respectfully,

J. WEST ROOSEVELT, *Curator.*

EXTRACT FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 12 o'clock M. and 4 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and admitted by the House Physician or Surgeon on duty; or, if unable to apply in person, they shall be visited at their homes by the House Physician or Surgeon on duty.

3. Any of the consulting or attending Physicians or Surgeons can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language; to express immoral or infidel sentiments; to play any game for money; to smoke tobacco in the house; or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by the order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician or Surgeon at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{2}$ oz. On Sundays, Tuesdays and Thursdays, other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oat meal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and butter, bread pudding.

Monday—Soup, boiled mutton, potatoes, bread and butter.

Tuesday—Corned beef, 12 oz.; turnips, potatoes, bread and butter, rice and raisins.

Wednesday—Soup, roast beef, potatoes, bread and butter.

Thursday—Soup, stewed beef, potatoes, onions, tapioca pudding, bread and butter.

Friday—Fish, stewed beef, potatoes, bread and butter.

Saturday—Stew of mutton, potatoes, bread and butter.

SUPPER.—Tea, with sugar and milk, bread and butter, and, on Sundays, gingerbread varied, on alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

ROOSEVELT HOSPITAL,

NEW YORK.

THIRTEENTH ANNUAL REPORT

FROM JANUARY 1ST, 1884, TO DECEMBER 31ST, 1884.



New York:

B. STRADLEY, STATIONER AND PRINTER,

NO. 72 JOHN STREET,

1885.

ROOSEVELT HOSPITAL.

Officers :

<i>President,</i>	-	-	-	-	-	ADRIAN H. MULLER.
<i>Vice-President,</i>	-	-	-	-	-	JOHN M. KNOX.
<i>Secretary,</i>	-	-	-	-	-	JAMES A. ROOSEVELT.

Trustees :

WILLIAM H. MACY,

President, &c., of "The Society of the New York Hospital."

JOHN C. DALTON, M. D.,

President, &c., of "The College of Physicians and Surgeons in the City of New York."

BENJAMIN H. FIELD,

President, &c., of "The New York Eye Infirmary."

CHARLES TRACY,

President, &c., of "The Demilt Dispensary."

ROBERT S. HONE,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,
ADRIAN H. MULLER,

JAMES A. ROOSEVELT,
JOHN H. ABEEL.

Treasurer :

MERRITT TRIMBLE.

MEDICAL BOARD.

Consulting Physicians :

ALONZO CLARK, M. D., JOHN T. METCALFE, M. D.,
THOMAS A. EMMET, M. D.

Consulting Surgeons :

*WILLARD PARKER, M. D., THOMAS M. MARKOE, M. D.

Attending Physicians :

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMSON, M. D.

Attending Surgeon :

HENRY B. SANDS, M. D.

Gynæcologist :

ROBERT WATTS, M. D.

Pathologist :

FRANCIS DELAFIELD, M. D.

WILLIAM S. HALSTED, M. D., *Attending Surgeon*, }
J. WEST ROOSEVELT, M. D., *Attending Physician*, }
GEO. M. TUTTLE, M. D., *Gynæcologist*. }

Of the
Out-Patient
Department.

Assistant Pathologist and Curator:

J. WEST ROOSEVELT, M. D.

Assistant to the Attending Surgeon.

WM. S. HALSTEAD, M. D.

OFFICERS OF THE MEDICAL BOARD.

<i>President,</i>	-	-	-	-	-	-	WM. H. DRAPER, M. D.
<i>Vice-President,</i>	-	-	-	-	-	-	HENRY B. SANDS, M. D.
<i>Secretary,</i>	-	-	-	-	-	-	ROBERT WATTS, M. D.

Committee of Inspection:

ROBERT WATTS, M. D.,	HENRY B. SANDS, M. D.
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Committee on Examinations:

HENRY B. SANDS, M. D.,	FRANCIS DELAFIELD, M. D.,
W. H. DRAPER, M. D.	

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

Clerk :

WILLIAM BROWNE.

HOUSE STAFF.

House Physician :

WALTER B. JAMES, M. D.

House Surgeon .

WM. G. LEBOUTILLIER, M. D.

Senior Assistant :

HENRY S. UPSON, M. D.

Senior Assistant :

JAMES H. MONTGOMERY, M. D.

Junior Assistant :

WM. B. GILMER, M. D.

Junior Assistant :

GEORGE S. HUNTINGTON, M. D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon :

WILLIAM S. HALSTED, M. D.

Attending Physician :

J. WEST ROOSEVELT, M. D.

Attending Gynæcologist :

GEO. M. TUTTLE, M. D.

ASSISTANT STAFF.

Surgeons :

RICHARD J. HALL, M. D.,

FRANK HARTLEY, M. D.

Physicians :

FRANK W. JACKSON, M. D., WALTER MENDELSON, M. D.,

LOUIS WALDSTEIN, M. D., OSCAR H. ROGERS, M. D.,

CHARLES WARE, M. D., JOHN W. BRANNAN, M. D.,

W. G. THOMPSON, M. D., E. T. DOUBLEDAY, M. D.,

W. TERRELL DAWSON, M. D.

NEW YORK, January 27th, 1885.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

JAMES A. ROOSEVELT,
Secretary.

REPORT OF THE SUPERINTENDENT.

ROOSEVELT HOSPITAL, New York, Jan. 1, 1885.

To the Board of Trustees :

GENTLEMEN : I have the honor to present the following report of the operations of the Hospital for the year ending December 31st, 1884.

The large expenditure for extraordinary repairs is accounted for by the entire overhauling of the steam-heating arrangements and a considerable part of the plumbing work, and by the introduction of changes and improvements in them made necessary by the advance in sanitary knowledge, and to repair serious defects in their original construction ; also by the complete renovation of the kitchen, laundry, operating theater and four of the wards. Only two wards remain to be renovated besides the bakery and some minor parts of the Hospital establishment. The changes in the steam-heating system promise to produce a saving of at least one-quarter in the fuel consumed.

SUMMARY.

The number of patients remaining Dec. 31. 1883, was.....	143
“ “ “ “ admitted during the year “	2,105—2,248
Total number discharged was	
Cured.....	856
Improved.....	891
Unimproved	165
Total number of deaths.....	223
Remaining in Hospital Dec. 31, 1884.....	113—2,248
Males..	1,470
Females	778—2,248
Surgical cases treated in Accident Room, but not detained for Ward treatment, and therefore not embraced in figures indicat- ing the number of persons that have received treatment in Hospital Wards, or in Out-Patient Department, thus affording relief to a large number of injured people with- out taxing the accommodation of the Hospital for their maintenance	1,351

NATIONALITIES.

	Males.	Females.		Males.	Females.	
American	600	270	Hungarian		1	
Irish	489	342	Spanish	3	1	
German	230	85	West Indian	1	3	
English and Scotch ..	79	44	Russian	2		
French	12	9	Bohemian		1	
Scandinavian	19	11	Hindoo	1	1	
Italian	13		Polish	1	4	
Swiss	14	3	Unknown	1	1	
Belgian and Dutch ..	3	1				
Cuban & S. American.	2	1		1,470	778	—2,248

CLASS.

Paying full or part board, of whom forty-four occupied private rooms	241
Entirely free	1,864
	2,105
Daily average number of patients throughout the year	128½
Number of days of Hospital care	46,904

ACCIDENTS.

Number of cases of accidental injuries received in wards.	420
--	-----

DEATH-RATE.

The death-rate from all causes for the year has been $9\frac{9}{10}$ per cent.

Deducting from the number of deaths 20 cases brought to the Hospital in a dying condition, the death-rate would be 9+ per cent.

INMATES.

House Officers.	2
Medical Staff	6
Average number of attendants	69
“ “ “ patients	128
	205

From the opening of the Hospital, November 2, 1871, to December 31, 1884, there have been treated in all 19,036 patients, of whom 2,151 have paid full or part board, and 16,885 were cared for gratuitously.

EXPENSES.

Cost per day per patient :.....\$1.83, thus :

Hospital expenses in full..... \$86,299 58 ÷ 46,904

the number of days of Hospital care..... =1.83

From the above exhibit of Hospital expenses... \$86,299 58

there may properly be deducted the sum of..... \$14,150 87

representing the amount expended during the year for

extraordinary repairs, making the total expenditure for

the current support of the Hospital..... \$72,148 71

an average cost per day per patient of \$1.53

From this again it is fair to deduct the cost, approximated

after careful calculation, of the Out-Patient Depart-

ment, amounting to..... \$4,324 97

leaving net expenditure for current support of the Hospital

proper..... \$67,823 74 ÷

46,904, the amount of days of Hospital care, as stated

above=\$1.44, as the net cost per day per patient.

Of the above stated Hospital expenses, the cost of food

per day, per inmate, was \$0.26+ thus :—

Total cost of food..... \$19,981 20 ÷ 74,825. (205×365)

the aggregate number of days food furnished inmates.....=\$0 26+.

APOTHECARY'S DEPARTMENT.

The work done during the year in the Apothecary's Department is as follows :

The number of prescriptions dispensed, Hospital.....15,272

“ “ “ “ Out-door Patient

Department.....31,001=46,273

Number of yards Corrosive Sublimate Gauze manufactured.... 405

“ “ Iodoform “ “ 1,714

“ lbs. Absorbent Cotton “ 510

“ bottles Kumyss (½ pints) “ 1,152

“ cubic feet Oxygen Gas “ 426

“ 10 yard Bandages :

Muslin.....8,456

Flannel.....2,376

Crinoline.....1,800=12,622

The following tables present an outline of the extent of the operations of the Out-Patient Department of the Hospital during the past year, so far as the record of its work has been kept.

	MEDICAL.			SURGICAL.		
	New patients treated.	No. of old and new patients together treated.	Daily average.	New patients treated.	No. of old and new patients together treated.	Daily average.
January.....	536	1,946	75	340		
February.....	546	2,115	84	329		
March.....	681	2,265	88	338		
April.....	621	1,857	71	393		
May.....	602	1,626	60	420		
June.....	556	1,496	60	441		
July.....	765	1,823	70	580		
August.....	624	1,640	63	587		
September.....	764	1,879	72	578		
October.....	622	1,711	64	519	1,779	58
November.....	521	1,510	60	443	1,810	60
December.....	557	1,552	60	480	2,019	65
	7,395	21,420		5,448		

It will be seen that in the Medical and Surgical divisions together of the Out-Patient Department there have been 12,843 different persons treated during the year.

The relief afforded to the sick and injured through the agency of the Out-Patient Department has undoubtedly saved the Hospital the expense of furnishing Ward treatment to a considerable number of patients.

The needs of the Out-Patient Department have outgrown the temporary quarters prepared for them in the basement of the Administration building, and the provisions which your Board has undertaken to make in a building especially adapted to the wants of that Department will afford a much needed relief.

DONATIONS.

During the year 1884 the following donations to the Hospital have been received:

From the TRUSTEES, through MR. A. H. MULLER, President, for Christmas Greens..... \$65.00
 From MISS BRYCE, for carriage rides, sick children..... 10.00
 From REV. JOHN SCHERMERHORN..... 1.00
 From SATURDAY AND SUNDAY HOSPITAL COLLECTIONS (designated) 5.00
 From J. Q., of Liverpool, by ROOSEVELT & SON..... 40.00
 From MR. and MRS. A. H. MULLER, 34 bound volumes, and 26 copies Franklin Square and Seaside Library.

From MR. JOHN M. KNOX, Illustrated story books and silver coin for the children

From MRS. JOHN M. KNOX, 1 package oranges, and a number of Christmas illustrated books for the children.

From MR. JOHN H. ABEEL, 1 box oranges, 1 keg grapes, Century and Harper's Magazines, and bundle of oakum.

From MRS. JOHN H. ABEEL, package of magazines, and candies for the children.

From MRS. A. H. MULLER, JR., a number of illustrated magazines.

From MR. DE WITT KNOX, a Christmas letter for every patient in the house

From DR. WILLIAM H. THOMPSON, choice flowers.

From MISS L. SANIEWSKA, Easter dessert of Charlotte Russe for all the patients, also ice cream and a large number of illustrated magazines and papers.

From MRS. J. N. GENIN 26 E. 54th St., an invalid chair, ice cream for wards 4 and 5, a large number of illustrated magazines and papers, also through REV. DR. THOMPSON, her yearly Christmas contribution of books and cornucopias filled with candy.

From MRS. LOWELL LINCOLN, a package of valuable clothing and bedding.

From MRS. F. M. KELLY, a quantity of reading matter.

From MR. J. H. SWEETZER, magazines, periodicals, etc

From MR. S. S. EARLE, a quantity of choice flowers.

From MRS. CHAS. H. PIERCE, novels, magazines, etc.

From A FRIEND, linen garments, and several articles of underclothing.

- From Mr. M. DE TORNOS, a quantity of illustrated papers.
- From Miss DAVIS, a package of papers.
- From Mr. C. F. KLUNDER, 907 B'way, a box of cut flowers.
- From Mrs. ROBERT HOE, JR., a French Bible, and flowers on several occasions.
- From THE WOMEN'S AID SOCIETY, Church of the Puritans, Harlem, through Mrs. REV. EDWARD L. CLARK, a miscellaneous collection of reading matter, and a valuable lot of underclothing.
- From Mrs. J. C. HALL, 73 numbers Harper's Bazar.
- From Mrs. J. W. LYON, 314 W. 52d St., a number of magazines.
- From Mr. R. B. SMITH, a package of papers, magazines, etc.
- From Mr. FRIZELLE, a package of papers.
- From Mrs. A. MANCHESTER, a package of magazines.
- From Miss WAKE, a package of clothing.
- From Mrs. M. J. GENIN, 60 quarts strawberries.
- From A LADY, pictures for the children.
- From Mrs. SCHOFF, 365 W. 55th St., a package of women's and children's underclothing.
- From Miss JOANA J. MULLER, a scrap book for Children's Ward.
- From Mr. DEWEY, 415 W. 57th St., 2 packages of illustrated papers.
- From HARPER & BRO., a large quantity of illustrated papers, and magazines.
- From Mrs. CAROLINE L. BRANDT, 1 cradle.
- From Mr. J. FLETCHER, Union Hill, N. J., 2 baskets of grapes.
- From Mrs. THEODORE STRANGE, 1 cradle.
- From Miss MAGEE, jelly for the patients.
- From Mr. ROYAL DEAN, a package of magazines.
- From Mrs. MARTIN H. LEVIN, 15 Fifth Ave., through Rev. Dr. THOMPSON, her yearly Christmas contribution of children's books, toys and oranges.
- From Mr. and Mrs. J. C. CHAMBERLAIN, a bundle of papers, and Christmas cards.
- From Mrs. S. J. BROWN, a copy of the Bible.
- From Mrs. C. A. BANKS, 33 W. 39th St., 17 books.
- From Mrs. OAKMAN, 2 articles of wearing apparel.
- From SELINA KUHNE, books, papers, vials, and jars.
- From FRIENDS, through Dr. WM. G. LE BOUTILLIER, two boxes cut flowers, and a large quantity of reading matter on several occasions.
- From Mrs. DR. ERSKINE MASON, toys, etc., for the children.
- From LADIES' FLOWER CHARITY ASSOCIATION, flowers for the patients during the season.
- From Rev. Mr. REMINGTON, several packages of oranges for the "Consumptives."

From A FRIEND, through DR. GEO. S. HUNTINGTON, Christmas toys for the children.

From MESSRS. HUYLER, 175 lbs. cocoa shells.

From MESSRS. E. & F. FAIRBANKS & Co., through MR. MILLER, a pair of Counter Scales.

The "CHRISTIAN INTELLIGENCER" during the year.

The "NAUTICAL GAZETTE" during the year.

The "HEBREW STANDARD."

The "SHELTERING ARMS" during the year.

From MR. HALL, the parlor pipe organ loaned to the Hospital in 1873 by his respected son, MR. F. A. HALL, since deceased.

Six Christmas trees, one for each ward in the Hospital, bearing a present for every patient and nurse in the house, have again been generously supplied with attractive gifts, and arranged by MISS A. L. ROOSEVELT, MISS MCKINN, the MISSES CAROW, MISS RUTHERFORD, MISS TYLER and MRS. DOUGLAS ROBINSON, JR.

MISSES AMANDA, HANNAH and DAISY SMITH, and MESSRS. WM. R. and ALEXANDER R. THOMPSON, JR., have continued the very grateful and highly appreciated service of furnishing music on Sunday afternoons in the Chapel of the Hospital and have been occasionally assisted by MESSRS. PERRING and BROWN.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- | | | | |
|--------|------------------------------|-----|-----------------------|
| No. 1. | <i>One in perpetuity, by</i> | - - | ROYAL PHELPS, ESQ. |
| No. 2. | " " " " | - | HENRY B. SANDS, M. D. |
-

MR. R. SMITH CLARK, an intimate personal friend of MR. JAS H. ROOSEVELT, the founder of the Hospital, died in July last, and, by his Will, left \$5,000 to endow a free bed in perpetuity

HOSPITAL EXPENSES IN FULL.

Food — *Animal.*

Beef, 38,535 $\frac{3}{4}$ lbs.....	\$4,236 13
Mutton, Lamb, Veal, 14,191 $\frac{1}{2}$ lbs.....	1,468 51
Pork, Hams, Bacon, Smoked Tongues, 3,684 $\frac{1}{2}$ lbs.	531 01
Lard, 883 lbs.....	95 33
Poultry, 5,783 lbs.....	1,016 55
Fish, 7,035 $\frac{3}{4}$ lbs.....	603 92
Oysters, Clams, Scallops.....	174 02
Eggs, 4,480 doz.....	1,130 40
Butter, 5,776 lbs.....	1,732 07
Milk, Cream and Ice Cream, 67,711 quarts.....	3,373 70
Cheese, 630 lbs.....	81 03
	<hr/> \$14,442.67

“ *Farinaceous.*

Flour, 153 barrels.....	951 50
Meal, Rice, Tapioca, Crackers, Corn Starch, Maccaroni, Vermicelli, Split Peas, Barley, &c.	463 12
	<hr/> 1,414 62

“ *Vegetables.*

Potatoes, 255 barrels.....	454 54
Vegetables, canned and fresh.....	535 47
Fruit, canned, dried and fresh.....	908 46
	<hr/> 1,898 47

“ *Groceries.*

Sugar, 14,900 lbs.....	975 58
Coffee, 3,380 $\frac{1}{2}$ lbs.....	639 32
Tea, 616 lbs.....	205 19
Chocolate, 12 pounds and 2 boxes	5 12
Molasses, Syrup and Honey, 29 gallons and 61 $\frac{1}{4}$ lbs.	36 57
Yeast and Baking Powder, 434 lbs.....	155 45
Spices, 111 $\frac{1}{2}$ lbs....	33 76
Salt and Rock Salt, 12 sacks and 8 bushels.....	29 18
Sauce, Flavoring Extracts, Pickles, Olive Oil, &c.	136 47
Vinegar and Cider, 51 $\frac{1}{2}$ gallons.....	8 80
	<hr/> 2,225 44

Food total	<hr/> \$19,981 20
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ICE.

Ice, 355,350 lbs.....		\$532 80
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FUEL.

Coal, 1,337 tons.....	\$6,792 12	
Labor on same.....	106 20	
Kindling Wood, 5 cords	50 50	
	<hr/>	6,948 82

LIGHT.

Gas, 1,303,560 cubic feet.....	2,933 01	
Candles, Oil and Matches.....	33 46	
	<hr/>	2,966 47

MEDICAL AND SURGICAL.

Drugs and Medicines.....	3,539 64	
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Apothecary's Department :

Vials, Pill and Powder Boxes, Graduates, Corks, Paper, Twine, Glass Rods, Utensils, Chamois, Repairs, etc.....	159 79	
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Whiskey, 138 gallons	354 25	
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Wine, 39½ gallons and one case.....	101 95	
-------------------------------------	--------	--

Ale and Porter, 132 doz....	115 10	
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Mineral Waters, 9,918 Siphons and Bottles....	509 50	
---	--------	--

Surgical Instruments, Medical and Surgical Apparatus and Appliances, including Muslin, Flannel and Crinoline Bandages, Oiled Silk and Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Ligatures, Anæsthetics, Disinfect- ants	4,502 89	
	<hr/>	9,283 12

Ambulance Department :

Feed, Straw, Repairs, Harness, Horse Shoeing, Telegraph, Telephone, Purchase of Horses, Legal Expenses, etc.....		2,008 55
--	--	----------

AWARDS.

Surgical Instruments Awarded Outgoing Staff..		90 00
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WASHING AND CLEANING.

Laundry Soap, Starch, Blue, Potash, Sad Irons, Repairs, etc.....	425 94	
---	--------	--

Polish, Powder, Bath Brick, Emery, Blacking, Wrapping Paper, etc....	49 64	
---	-------	--

Removal of Ashes, Snow, Rubbish, Cleaning Sidewalks.....	68 02	
	<hr/>	543 60

BED AND BEDDING.

Mattresses, Feathers, Ticking, Sheets, Pillows, Pillow Cases, Spreads, Blankets, Woven Wire Mattresses, Labor, etc.....	\$1,625 51
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DRY GOODS AND CLOTHING.

Muslin, Thread, Needles, Cotton Spools, Tape, Braid, Shirts, Gowns, Napkins, Table Cloths, etc.....	554 96
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CURRENT REPAIRS AND IMPROVEMENTS.

Steam Boilers, Pumps, Furnaces, Elevators, Machinery, Ranges, Cooking Utensils, Paint- ing, Lumber, Paints and Oils, Hardware, Window Glass, Putty, Iron Pipes and Fittings,	2,146 76
---	----------

FURNITURE, FIXTURES AND UTENSILS.

Chairs, Tables, Lounges, Bedsteads, Clocks, Sewing Machines, Window Shades, Gas Stoves, Water Coolers, Trays, Rugs, Mats, Car- pets, Settees, Mops, Brooms, Brushes, Cutlery, Plated Ware, Crockery, Glass and Wooden Ware, etc.....	1,896 28
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BOOKS AND STATIONERY.

Account Books and Stationery, Medical and Sur- gical History Books, Blank Forms, Cards, etc.	\$528 57
Annual Report.....	114 00
City Directory.....	6 00
	648 57

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	265 54
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CONVEYANCE.

Car Fares, Cartage, Expressage, etc.....	333 50
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DEPARTMENTS.

Engineer's :

Machinery and Cylinder Oil, Valvoline, Tools, Cotton Waste, Coal Scoops, Belting, Gauges, Gaskets, Flue Brushes, etc.....	229 65
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Museum and Dead House :

Glass Jars, Alcohol, Muslin, Rubber Gloves, Rubber Hose.....	235 13
Garden Seeds, Fertilizers, Tools, etc.....	60 13

WATER.

Croton Water Rates.....	720 80
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INSURANCE.

Steam Boiler Inspection and Insurance.....	\$85 00
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SALARIES AND WAGES.

Officers' Salaries.....	\$6,508 44
Attendants' Wages.....	13,614 79
	<hr/> 20,123 23

OUT-PATIENT DEPARTMENT.

Wages, Surgical Instruments, Books, Cards,	
Glassware, Vials, etc.....	861 59
Thomas Breen, Indemnity.....	7 50

EXTRAORDINARY REPAIRS.

Renovation of Steam-Heating Apparatus, Plumb-	
ing, Kitchen, Laundry and Wards.....	14,150 87
	<hr/> \$86,299 58

Respectfully submitted,

JAS. R. LATHROP,
Superintendent.

MEDICAL CASES.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abscess Perinephritic	2		1		1	
“ Perityphlitic	1				1	
Alcoholism.....	27	13	31	7	2	
Anæmia from various causes.....		5	3	2		
Aneurism of Abdominal Aorta.....	1					1
“ Aortic	1					1
“ Innominate.....	1			1		
Angina Pectoris, Pseudo.....	2			2		
Apoplexy, Cerebral	3	3	2	2		2
Asthma	1			1		
Atheroma						
Bright's Disease, Acute.....	1		1			
“ “ Chronic	57	23		52	4	24
Bronchitis, Acute.....	11	3	13	1		
“ Subacute		2	1	1		
“ Chronic.....	2	1		3		
Calculus, in common Bile Duct, Hepatitis.....	1					1
Cancer of Liver.....	2				1	1
“ “ “ and Common Bile Duct.....		1				1
“ “ “ Esophagus.....	2				1	1
“ “ “ Emphysema	1					1
“ “ Omentum.....		2		1	1	
“ “ “ and Pylorus.....	1					1
“ “ Peritoneum.....		1				1
“ “ Pylorus.....		3				3
“ “ Stomach	2	2		2		2
<i>Cardiac.</i>						
Aortic, Valvular Lesions.....	18			15		3
“ and Mitral Valvular Lesions.....	7	8		9		6
Mitral Valvular Lesions.....	14	18		24		8
Tricuspid “	1	1		1		
Dilatation of Heart	2			2		
Fatty Degeneration of Heart.....	1					1
Heart Failure.....	1					1
Palpitation	2	1	1	1	1	
Cephalalgia.....	2		2			
“ Malarial.....		1	1			

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Chorea.....		1	1			
Cirrhosis of Liver.....	9	4		6	4	3
Coccygodynia.....		2			2	
Colic.....	3	2	5			
“ Lead.....	6		6			
Colitis, Acute.....	1		1			
“ Chronic.....	1			1		
Constipation.....	3	5	8			
Convulsions (cause unknown).....		1	1			
Coxalgia, Hysterical.....		1	1			
Cramps.....	1				1	
Dementia.....	4	6		2	8	
Diabetes, Millitus.....	2			2		
Diarrhœa.....	9	6	10	3	1	1
Diphtheria.....	1					1
Duodenitis, Fatty Degeneration of Heart and Kidney.....	1					1
Dysentery, Acute.....	13	1	9	1		4
“ Chronic.....	1		1			
Dyspepsia.....	4	5	6	2	1	
Embolism, Cerebral.....	1					1
Emphysema.....	24	5		27	2	
Empyema.....	1		1			
Encephalitis.....						
Endarteritis Cerebral, Apoplectiform Seizure.....	1			1		
Enteritis Catarrhal.....	2		1	1		
Entero-Colitis and Fatty Degeneration of Liver.....		1				1
Epilepsy.....	6	2		8		
“ and Diabetes Mellitus.....	1				1	
Epistaxis.....	1		1			
Erysipelas, Facial.....		1	1			
Exhaustion and Debility from various causes.....	4	12	8	5	3	
Fatty Degeneration of Liver and kidneys.....	2	1				3
<i>Fevers.</i>						
Febricula.....		5	5			
Continued.....		1	1	1		
Intermittent.....	40	16	44	8	2	2
Remittent.....	2	1	3			
Rubeola.....	1		1			
Scarlatina.....	1	1			2	
Typhoid.....	26	15	32			9
Typhus.....						
Gastralgia.....		1	1			
Gastric Ulcer.....		2	2			
Gastritis, Alcoholic.....	1		1			
“ Subacute.....	2		1	1		

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Gastro-duodenitis	2	2	4			
“ “ and Dysmmorrhœa		1		1		
“ Enteritis	2		2			
Glands, Enlarged Mesenteric	1			1		
Goitre	1			1		
“ Exophthalmic		1		1		
Gout	1		1			
Hæmoptysis	4		3			1
“ and Secondary Syphilis	1			1		
Hemiplegia	2	2		3	1	
Hyperæmia, Spinal	1			1		
Hypertrophy, Unilateral of entire body		1		1		
Hysteria	1	16	10	3	4	
Hystero-epilepsy		1	1			
Immersion	3	1	4			
Inanition	1	2		2		1
Indigestion, Acute	1		1			
Insolation	10		8			2
Intestinal Obstruction	1			1		
“ “ Peritonitis		1				1
Jaundice from various causes	2	1		1	1	1
Keratitis, Phlyctenular		1	1			
Laryngitis, Acute	2		2			
“ Subacute	1	1	2			
Liver, Malignant Disease of	1				1	
“ Functional Disorder of	1		1			
Locomotor Ataxia	5			5		
Lumbago	1	1		1	1	
Malarial Cachexia	2	1	1	2		
Mania, Acute	2		1		1	
Melancholia		1		1		
Meningitis, Acute, following Chronic Pachy-Meningitis		1				1
Meningitis, Acute		1	1			
“ Chronic	2			1		2
“ Spinal	1		1			
“ Syphilitic	1					1
“ Tubercular	1					1
Myelitis, Acute		1				1
“ Chronic	4	1		4	1	
Neuralgia of Various Nerves	3	1	2	2		
Neurasthenia	1	2		3		
Opium Habit	1		1			
Pachymeningitis		1				1
Paralysis	1			1		

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Paralysis, Chronic Lead.....	2			2		
Peritonitis.....	1	1	1			1
“ Chronic.....	1	1		1		1
Perityphlitis.....	2	1	1		1	1
“ and Peritonitis.....	1		1			
Pharyngitis, Acute.....	2		2			
Phthisis, Acute.....	4	1		1	1	3
“ Chronic.....	81	44		91	5	29
Pleurisy, Dry.....	6		6			
“ with Effusion.....	15	9	16	7		1
“ Tubercular.....	2	1		1		2
Pleuritic Adhesions.....	2		2			
Pleurodynia.....	2		1	1		
Pneumonia.....	28	8	25	1		10
Poisoning, by Nitric Acid, Pneumonia.....	1					1
“ Opium.....	2	1	3			
“ Supposed.....	1		1			
Polyo-Myelitis, Anterior.....	1			1		
Pulmonary Infarction.....	1		1			
Purpura, Hemorrhagica.....		1	1			
Pyæmia, due to Disease of Mastoid Cells.....	1					1
Rheumatism, Acute.....	37	19	52	4		
“ Chronic.....	4	6		9		1
“ Gonorrhæal.....	2			2		
“ Muscular.....	2	1	3			
“ Subacute.....	19	14	30	3		
Rhinitis, Atrophic.....		1		1		
Sarcoma, Multiple of Pleura and Peritoneum.....	1					1
Sciatica.....	7	1	1	5	2	
Sclerosis, Multiple.....	2				1	1
Scorbutus.....	1			1		
Senility.....		2		2		
Singultus.....	2			1	1	
Tonsillitis, Acute.....	3	1	3	1		
“ Suppurative.....	3	2	5			1
Tumor, Abdominal.....	1					1
“ Intrathoracic.....	1					
Vertigo.....	1		1			
Medical Grand Totals.....	654	338	409	370	62	151
	992		992			

CASES TREATED IN UTERINE DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abortion, Retained Secundines.....		1	1			
“ Threatened.....		3	3			
Abscess, Mammary.....		3	2	1		
“ Pelvic.....		2	1		1	
Albuminuria of Pregnancy.....		1	1			
Amenorrhœa.....		1	1			
Cellulitis, Pelvic, Acute.....		9	3	4	2	
“ “ “ and Chronic Bright's Disease		1		1		
“ “ “ and Laceration of Cervix....		3		3		
“ “ “ and Phthisis.....		1		1		
“ “ Chronic.....		1		1		
“ Periuterine.....		1	1			
Cervix Uteri, Cancer of.....		4		1	3	
“ “ Cystic Degeneration of.....		1		1		
“ “ Laceration of.....		27	18	7	2	
“ “ “ “ and of Perinæum.....		3	2	1		
“ “ “ “ and Retroversion of Uterus.....		1	1			
“ “ Stenosis of Canal of, Sterility.....		1		1		
Cysts, Dermoid of Ovary.....		1	1			
“ Ovarian.....		3	1	1		1
“ Vulvo-Vaginal Glands.....		1	1			
Dysmenorrhœa, Neuralgia.....		1		1		
Endometritis.....		1		1		
“ Fungoid.....		1		1		
Fistula, Recto-Vaginal.....		1	1			
Fistula, Recto-Vesical.....		1			1	
Hæmatocele, Pelvic.....		1		1		
Hymen, Imperforate.....		1	1			
Menopause.....		1		1		
Menorrhagia.....		1	1			
Metrorrhagia.....		6	6			
Ophthalmia, Neonatorum.....	1		1			
Ovaritis, Chronic.....		1		1		
Perinæum, Laceration of.....		9	6	2	1	
Peritonitis, Pelvic.....		3	2	1		
“ “ Chronic.....		1		1		
Phlegmasia Dolens, Septicæmia		1				1
Placenta, Retained.....		1	1			

UTERINE CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Pregnancy.....		3		2	1	
“ Extrauterine.....		1		1		
Premature Labor.....		1	1			
Pyæmia following Retained Placenta.....		1				1
Retained Menstrual blood.....		1			1	
“ Secundines.....		2	2			
Salpingitis.....		1		1		
Tumor, Fibroid of Uterus.....		6	2	3	1	
“ “ “ “ Subperitoneal.....		2		2		
“ Fibro Cystic.....		1			1	
Uterus, Carcinoma of.....		2		2		
“ Polypus of.....		2	2			
“ Prolapse of.....		5	2	3		
“ Prolapse of and Rupture of Perinæum.....		1	1			
“ Retroversion of.....		10	1	8	1	
“ “ “ and Retroflexion of.....		2	1	1		
“ Subinvolution of.....		1	1			
Vagina, Stenosis of.....		1			1	
Vaginismus.....		2	1	1		
Vaginitis.....		4	3	1		
Vulva, Epithelioma of.....		1	1			
“ Tumor of.....		1			1	
Vulvitis.....		1	1			
Total No. of Parturitions.....		14	13			1
Total No. of Births.....	5	8	13			
Total cases treated in Uterine Division.....	6	173	100	58	17	4

CASES TREATED IN SURGICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abrasion of Leg	2			2		
Abscess, Alveolar		1		1		
“ of Anterior Abdominal Wall.....		1		1		
“ Axillary.....	5		2	3		
“ of Finger.....	1			1		
“ of Groin.....		1	1			
“ of Hand.....		1	1			
“ of Hip.....	3		2	1		
“ of Ischio-Rectal.....	2	2	1	1	2	
“ “ and Phthisis.....		1		1		
“ of Lachrymal Duct.....		1	1			
“ Leg.....	1			1		
“ “ and Synovitis of Knee.....	1			1		
“ “ and of Thigh, Subacute Laryugitis....	1		1			
“ Neck.....	1	1	1	1		
“ “ Scrofulous Glands of Neck.....		1		1		
“ over Patella.....		1	1			
“ Perityphlitic	1			1		
“ Pelvic.....	1		1			
“ Perineal.....	1		1			
“ Perirectal.....	1			1		
“ of Scalp.....		1	1			
“ of Shoulder.....		1		1		
“ Submaxillary.....	1		1			
“ of Thigh.....	1		1			
Amputation of Arm.....	1		1			
“ of Finger, Traumatic.....		1		1		
“ “ and Lacerated Wounds of Hands and Fingers.....	1			1		
Anchylosis of both Elbows.....	1			1		
“ of Knee.....	1				1	
Arthritis of Ankle, Chronic.....		1		1		
“ of Elbow		1			1	
“ “ and Phthisis.....	1			1		
“ of Knee.....		1		1		
“ “ and Dysentery.....		1			1	
“ “ Strumous.....	1	2		3		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Arthritis of Knee, Strumous, and Chronic Abscess of Leg.....	1		1			
“ “ “ and Abscess of Thigh.....	1			1		
“ of Phalangeal Joint.....	1			1		
“ Rheumatic.....	1	4		5		
“ of Shoulder, Chronic.....		1			1	
“ Tubercular, and Diarrhœa.....		1		1		
Bowlegs.....	1	6		7		
Buboes.....	7	1	2	6		
“ and Gleet.....	1			1		
“ Pyæmia and Pneumonia.....	1					1
Burns of Ankles.....	1			1		
“ of Body Entire ..		2				2
“ “ “ Shock... ..		1				1
“ “ and Arms, Lobar Pneumonia, Enteritis	1					1
“ of Chest, Arms and Face.....	1		1			
“ “ “ “ and Shoulders.....	1					1
“ “ “ “ Delirium Tremens..	1				1	
“ of Foot.....		1			1	
“ of Head, Trunk and Arms, Acute Nephritis	1					1
“ of Leg.....		1		1		
“ “ and Thigh.....	1	1	1	1		
“ of Mouth and Pharynx from Ammonia.....	1			1		
Calculus, Sublingual.....	1		1			
“ Urinary.....	1		1			
“ Vesical.....	3		2	1		
“ “ and Epididymitis.....	2					
Carbuncle.....	1			1		
“ of Neck.....	1			1		
Carcinoma of Breast.....		10	6	2	1	1
“ of Rectum.....		1			1	
“ of Scalp, Subcutaneous.....		1	1			
Caries of Ilem, Phthisis.....	1				1	
“ of Ischium, Tetanus.....	1					1
“ of Superior Maxilla and of Humerus, Osteitis of Tibia.....		1		1		
“ of Os Calcis.....	2		2			
“ of Sacrum and Coccyx.....	1			1		
“ of Spine.....	2				1	1
“ of Tarsus.....	4	1	2		3	
“ of Tibia.....	1					
“ “ Ulcers of Leg, and Chronic Bright's Disease.....	1			1		
“ of Cervical Vertebæ. Dyspepsia.....	1				1	
“ of Lumbar “		1	1			

SURGICAL CASES--*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Cartilage, Loose in Knee Joint.....	1		1			
Cellulitis of Arm.....	1		1			
“ about Ankle, Chronic.....	1			1		
“ of Forearm and Hand.....	2			2		
“ of Leg.....	1		1			
“ “ and Alcoholism.....	1			1		
“ “ following Bite of Insect.....	1		1			
“ “ Syphilis.....	1			1		
“ of Anterior Abdominal Wall.....		1		1		
Cervicitis.....	1			1		
Chaneroids.....	2		1	1		
“ and Bubo.....	6		2	4		
“ Phagedenic.....	1		1			
“ “ Bubo and Periurethral Abscess.....	1		1			
“ and Phimosis.....	7		1	6		
“ “ and Bubo.....	2			2		
“ Stricture “.....	1			1		
Cicatrix of Leg, Vicious.....	1				1	
Cleft Palate.....		1		1		
Club Foot.....	1				1	
Concussion of Brain.....	3	1	3	1		
“ “ and Abscess of Eyelid.....	1			1		
“ “ and Fracture of Clavicle.....	1			1		
“ “ Compound Fracture of Humerus, Simple Fracture of Ulna and Dislocation of Elbow.....	1		1			
“ and Laceration of Brain.....	1			1		
“ “ “ “ Scalp Wounds.....	1					1
“ “ “ “ Colle's.....						
Fracture and Scalp Wounds.....	1			1		
“ of Brain and Rupture of Membrana Tym- pani.....	1			1		
“ “ “ Scalp Wounds.....	2		1	1		
“ “ “ Contused Wound of Eyelid.....	1			1		
“ “ “ “ Brow.....	1			1		
“ of Spine, Contusion of Back.....	1		1			
Condylomatra about Anus.....		2		2		
Contusions.....	1	2	1	2		
“ of Abdomen.....		1	1			
“ of Ankle.....	3	1	2	2		
“ of Back.....	2		2			
“ “ and Face.....		1		1		
“ “ and Fracture of Ribs.....	1			1		
“ “ and Hæmatoma of Back.....	1			1		
“ “ and Side.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Contusions of Body	1			1		
“ “ and Arms	1			1		
“ of Buttocks	1		1			
“ of Eye	1		1			
“ of Face	2	1	2	1		
“ “ and Rupture of Eyeball.	1			1		
“ of Foot	1			1		
“ “ and Gangrene of Toes	1		1			
“ of Heel	1			1		
“ of Hip	1	1	2			
“ of Instep	1			1		
“ of Leg	5	1	5	1		
“ of Neck	1			1		
“ of Scrotum	2			2		
“ of Shoulder, Insanity	1				1	
“ of Side	1	1	2			
“ “ and Leg	1		1			
“ of Vulva		1	1			
Corn	1				1	
Crush of Arm	1		1			
“ of Fingers	2		1	1		
“ of Foot	1		1			
“ “ and Leg, Lobar Pneumonia	1					1
“ of Forearm	1		1			
“ “ Simple Comminuted Fracture of Tibia, and Compound Comminuted Frac- tures of Scapula and Inferior Maxilla ...	1					1
“ of Leg, Insanguination, Shock	1					1
“ of both Thighs, Shock		1				1
Coxitis	3	2	2	1	2	
Cystitis	6	1	1	5	1	
Cysts, Sebaceous of Neck	1		1			
“ Suppurating of Neck		1	1			
Deformity of Nose	1				1	
Diastasis of Sternal End of Clavicle	1			1		
Dislocation of Clavicle	1				1	
“ of Humerus, Subglenoid	1			1		
“ of Semilunar Cartilage	1			1		
Eczema		1			1	
“ of Arms		1		1		
“ of Face		1		1		
“ of Legs		1	1			
“ “ Chronic	1			1		
“ of Scalp	1		1			
Empyema of Knee Joint	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Enchondronia of Pelvis.....	1				1	
Epididymitis.....	3		2	1		
“ Traumatic.....	1			1		
Epiphysitis of Femur.....	1		1			
Epithelioma of Arm.....	1		1			
“ of Hand.....	1		1			
“ of Lip.....	1		1			
“ of Lower Lip.....	1		1			
“ of Superior Maxilla.....	1		1			
“ of Neck, Recurrent.....		1	1			
“ of Penis and Inguinal Glands.....	1			1		
Erysipelas.....	1		1			
Fistula in Ano.....	17	2	8	10	1	
“ and Hemorrhoids.....	1			1		
“ Recto-Vesical.....	1				1	
Foreign Body in Bronchus, Lobar Pneumonia.....		1				1
“ “ Hand.....	1			1		
“ “ Larynx.....	1		1			
“ “ Lip, Hypertrophy of Lip.....	1		1			
“ “ Esophagus.....	1		1			
<i>Fractures—Simple.</i>						
Of Astragalus.....	2			2		
“ Base of Skull.....	1	1		1	1	
“ “ “ Cerebral Abscess.....	1					1
“ “ “ Compression and Laceration of Brain.....	1					1
“ “ “ and Meningitis.....	1			1		
“ “ “ and Scalp Wounds.....		1		1		
“ “ “ Shock.....		1				1
“ Clavicle.....	2		1	1		
Colle's.....		3	2	1		
“ Alcoholism.....	1			1		
“ Dislocation and Fracture of Metatarsal Bones, Epitaxis.....	1			1		
“ Scalp Wounds.....	1			1		
“ “ “ Rupture of Ileum, Laceration and Contusion of Liver and Kidneys.....	1				1	
Of Femur.....	7	1	4	4		
“ “ both.....	1		1			
“ “ Comminuted.....	1		1			
“ “ Neck of.....	4		3	1		
“ “ “ Delirium Tremens, Fatty degeneration of Heart and Liver..	1					1
“ “ “ Impacted.....	2		2			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Simple—Continued.</i>						
Of Femur, Neck of, Intracapsular.....		1		1		
“ “ and Epithelioma of Eyelid.....	1		1			
“ “ and of Humerus	1			1		
“ “ and of Inferior Maxilla, Compound, and Lacerated Wound of Tongue.....	1		1			
“ “ and of Tibia and Fibula.....	1		1			
“ Fibula.....	10	1		11		
“ “ and Delirium Tremens	1				1	
“ Humerus.....	2	1		3		
“ “ and Abscess of Axilla.....	1		1			
“ “ and Contusions of Head.....	1			1		
“ “ and Colle's Fracture.....	1			1		
“ “ and Wound of Elbow.....	1		1			
“ “ and Scalp Wounds.....		1		1		
“ Ileum.....	2			2		
“ Leg.....	5		2	3		
“ Malleolus Externus.....	2			2		
“ Metatarsal Bones	1			1		
“ Patella.....	3	2	3	2		
“ “ and Delirium Tremens.....	1				1	
“ “ Comminuted and Follicular Tonsilitis	1		1			
Pott's.....	5	2	2	5		
Of Radius and Ribs, Dislocation of Thumb, Scalp Wounds and Contusion and						
Abscess of Leg.....	1			1		
“ “ “ Ulna Ununited, Anchylosis of						
Wrist and Fingers.	1			1		
“ “ “ Lacerated Wound of Wrist.....	1			1		
“ Ribs.....	5		1	4		
“ “ and Clavicle, Pneumonia.....	1		1			
“ “ “ “ Emphysema....	1					1
“ “ “ “ Wound of Lung, Pneumonia and Subcutaneous Emphy-			1			
sema.....	1		1			
“ “ Rupture of Liver, Pleurisy with Effusion, Peritonitis	1					1
“ “ “ of Liver and Kidney, Laceration of Lung, Hæmatoma and						
Shock.....						1
“ “ “ of Lung and of Liver, Shock....	1					1
“ “ “ and Contused Wound of Face.....	1			1		
“ Scapula.....	1			1		
“ “ and Hæmatoma of Shoulder.....	1			1		

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Simple—Continued,</i>						
Of Skull, depressed, and of Base of Skull, and of						
Humerus and Scapula.....	1					1
" " and Colle's Fracture.....	1			1		
" " depressed, and Concussion and Compression of Brain.....		1	1			
" " and Meningeal Hemorrhage.....	1					1
" " and Contusion of Face.....	1			1		
" " and Laceration of Brain, Meningitis....	1					1
" " and Vertebrae.....	1					1
" Spine, with Dislocation, Fracture of Ribs,						
Pleurisy, Chronic Bright's Disease	1					1
Sternum and Tibia, Compound of Os Calcis..		1	1			
Tibia.....	5	2	3	4		
" " Opening into Knee Joint.....	1			1		
" " and Astragalus.....	1		1			
" " " Fibula.....	32	5	12	25		
" " " Ununited	1			1		
" " " Chronic Bright's Disease,....		1		1		
Mania.....				1		
" Thumb, Ununited.....	1					
" Vertebrae.....	1					1
<i>Fractures—Compound.</i>						
Of Femur, Comminuted, Opening into Knee Joint.						
Suppression of Urine.....	1		1			
" " and Hydrocele.....	1		1			
" " Simple Fracture of Fibula, Lacerated Wound of Cornea, Shock	1					1
" Finger, Comminuted.....	3			3		
" Humerus.....	1			1		
" " Olecranon process of, Comminuted..	1			1		
" " " " " Cel-						
lulitis Meningitis.....	1					1
" Inferior Maxilla.....	1			1		
" " " Comminuted.....	1			1		
" " " Contusion of Head and Contused Wound of Lower Lip.	1			1		
" Metatarsus.....	1		1			
" Nasal Bones, Comminuted and Concussion of						
Brain.....	1		1			
Of Os Calcis.....	1			1		
" " " and simple Fracture of Astragalus and						
Malleolus.....	1			1		
" Radius.....						
" " Fracture of Sternum. Laceration of Lung	1					

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Compound—Continued.</i>						
Of Radius, Comminuted, Lacerated Wound of Hand and Forearm, Cellulitis.....	1		1			
“ “ and Ulna, Comminuted, Dislocation of Wrist, Simple Fracture of Humerus of Tibia and of Ribs with Emphysema.....	1		1			
“ “ “ Ulna, Lacerated Wound of Hip...	1	1	1	1		
“ Skull.....	4		3	1		
“ “ Depressed.....	2	1	2	1		
“ “ “ and Meningitis.....	1					1
“ “ “ Comminuted wounding the Longitudinal Sinus.....						
“ “ “ Comminuted and Fracture of Base, Scalp Wounds.....	1					1
“ Tibia.....	1			1		
“ “ and Fibula.....	3	1	3	1		
“ “ “ “ Delirium Tremens.....	1				1	
“ “ “ “ Comminuted.....	4		4			
“ “ “ “ “ and Frost Bite..	1		1			
“ “ “ “ “ and Simple Comminuted Fracture of Tibia	1		1			
“ “ “ “ Comminuted opening into ankle joint.....	1		1			
“ Toes.....	2		1	1		
“ “ and Metatarsal Bones.....	1			1		
Of Thigh and Leg, Shock.....	1					1
“ “ “ Fibula, Comminuted.....		1				1
“ “ “ Radius.....		1	1			
“ “ “ Simple Fracture of Radius.....	1			1		
Frost-bites of Hand, Toe and Elbow, Gangrene						
Delirium Tremens.....	1					1
“ “ Pyæmia.....	1					1
Gangrene of Fingers.....	1			1		
“ “ Toes.....	1				1	
Gonorrhœa.....	2	1		3		
“ Balanitis, Tonsilitis.....	1		1			
“ and Buboës.....	3			3		
“ “ Chancroids.....	1			1		
“ “ Epididymitis.....	5		1	4		
“ “ “ Double.....	1			1		
“ “ “ and Retention of Urine	1			1		
“ “ “ and Tonsilitis.....	1		1			
“ “ Orchitis.....	8		6	2		
“ “ Perinurethral Abscess.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Gonorrhœa and Phimosis.....	1			1		
“ “ Gonorrhœal Rheumatism.....	2		1	1		
“ “ Stricture.....	1		1			
Hæmatoma of Back.....	1			1		
“ “ Chin.....	1			1		
“ of Scalp.....	1			1		
“ “ “ Delirium Tremens.....	1				1	
Hæmatocele.....	1			1		
Harelip.....	1		1			
Hemorrhage, Meningeal Hæmatoma of Cheek, Delirium Tremens, Fatty Degeneration of Liver and Kidney.....	1					1
Hemorrhoids.....	4	2	1	3	2	
“ External.....	2	1	1		2	
“ Internal.....	2		1	1		
“ Ulcerated.....		1			1	
“ and Fistula in Ano.....		1	1			
Hernia, Abdominal.....	1			1		
“ “ following Ovariectomy.....		1			1	
“ Incarcerated Femoral.....		1	1			
“ Inguinal.....	5		2	2	1	
“ “ Strangulated.....	1		1			
“ “ “ Peritonitis. Nephritis..	1					1
“ Strangulated.....	4		4			
“ Umbilical, Chronic Bright's Disease.....		1		1		
Hip Joint Disease.....	1				1	
“ “ Abscess of Hip.....		1		1		
“ “ “ Phthisis.....		1				1
“ “ “ “ and Retention of Urine..	1				1	
“ “ “ “ Varicella.....		1	1			
Hydrocele.....	2			1	1	
“ Suppurating.....	1		1			
Hypertrophy of Sublingual Gland.....	1				1	
Incontinence of Urine.....	1			1		
Inflammation of Knee Joint, Periarticular....		1		1		
Intussusception of Large Intestine, Peritonitis.....	1					1
Laceration of Urethra.....	1		1			
Lichen.....		1		1		
Lipoma of Synovial Membrane of Knee Joint.....	1		1			
Lupus.....	2			1	1	
“ of Nose.....		1		1		
Lymphadenitis, Tubercular.....	2			1	1	
Lymphadenoma, Cervical.....	1			1		
Masturbation.....	2			1	1	
Neck, Inflammation of.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Necrosis.</i>						
Of Femur.....	2	3	3	2		
“ “ Septicæmia.....	1					1
“ Hard Palate, Syphilitic.....	1			1		
“ Humerus.....	3			2	1	
“ “ and Scapula.....	1			1		
“ Inferior Maxilla.....	1	3		2	2	
“ Tibia.....	2		2			
“ “ Multiple Abscess.....	1			1		
“ “ Tetanus.....	1					1
“ Ulna, Vicious Cicatrix.....	1		1			
Orchitis Metastatic.....	1			1		
“ Traumatic.....	1			1		
Ostitis of Tibia, Chronic.....		1	1			
Osteo-myelitis of Tibia, Pyæmia.....	1					1
Pemphigus.....	1		1			
Periostitis, Syphilitic.....	1	1		2		
Pes Calcaneus.....		1			1	
Pharyngitis, Syphilitic.....	1		1			
Phimosis.....	2		2			
“ “ and Epididymitis.....	1		1			
Phlebitis.....		1		1		
Pleurisy, Traumatic.....	2		1	1		
Podagra.....	1			1		
Pott's Disease.....	2	1		2	1	
“ “ Cystitis.....	1			1		
“ “ Pelvic Abscess.....		1		1		
“ “ Psoas “ Pyæmia, Suppression of Urine.....	1					1
Proctitis.....	1				1	
Prostate, Enlarged, Cystitis, Retention of Urine....	1			1		
Prostatitis, Hydrocele, Incontinence “ “.....	1				1	
Ranula.....		1	1			
Refrigeration, Alcoholism.....	1		1			
Retention of Urine.....	6	1	7			
Ring on Finger.....		1		1		
Rupture of External Lateral Ligament of Ankle Joint	1			1		
“ “ Internal “ “ “ “ “ “						
“ “ and Injury to Elbow.....	1				1	
“ “ Quadriceps Extensor.....	1			1		
“ “ Small Intestine, Peritonitis.....	2					2
Sarcoma of Thigh, Dysentery.....		1	1			
Sinus of Abdomen, Scrotum and Penis.....	1			1		
“ of Back.....	2				2	
“ “ and Chronic Bright's Disease.....		1			1	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Sinus of Forearm.....	1		1			
“ of Heel.....	1			1		
“ of Hip.....	1			1		
“ of Leg.....	1		1			
Sprain of Ankle.....	18	2	9	11		
“ of Ankle, Alcoholism.....	1			1		
“ of Back, Varicose Ulcers.....	1		1			
“ Hip.....		1		1		
Spermatocele.....	2		1	1		
Spermatorrhœa.....	1			1		
Stricture of Œsophagus.....	2			1		1
“ “ Cicatricial.....		1				1
“ “ Spasmodic.....		1		1		
“ “ and Insanity.....	1				1	
“ of Rectum.....	1	2	1		2	
“ “ and Condylomata about Anus..		1	1			
“ of Urethra.....	15		4	10	1	
“ “ and Perineal Abscess.....	1			1		
“ “ Scrotal “.....	1		1			
“ “ “ Dysentery.....	1				1	
“ “ “ Gleet.....	1		1			
“ “ “ and Retention of Urine.....	1			1		
“ “ Urinary Fistula.....	1			1		
“ “ Hydromphrosis.....	1					1
“ “ Retention of Urine.....	2			2		
Subluxation of Knee, Synovitis.....	1		1			
Suppurating Cervical Glands.....	1			1		
“ Phalangeal Joint, Staphyloma of Cornea	1				1	
Synovitis.....	2		1		1	
“ of Hip, Traumatic.....	1		1			
“ “ Knee.....	3	4	5		2	
“ “ “ Alcoholism.....	1			1		
“ “ “ Keratitis, Granular Lids.....	1			1		
“ “ “ Varicose Veins.....		1		1		
“ “ Abscess of Leg.....	1			1		
Syphilis.....	10	2		12		
“ Constitutional.....	1					1
“ and Alcoholism.....	1			1		
“ Buboës.....	1			1		
“ Orchitis, Senility.....	1			1		
“ Secondary.....	4	4	1	7		
“ Tertiary.....		1		1		
“ “ and Abscess of Thigh.....	1			1		
“ “ “ Dementia.....	1				1	
“ “ “ Syphilitic Laryngitis.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Syphilis, Tertiary, and Opium Habit.....		1		1		
Syphilitic Disease of Brain.....	1					1
“ Neurosis.....	1		1			
Tenosynovitis, Tubercular of Forearm.	2					2
Tetanus, Traumatic.....	1			1		
Toe Nail, Ingrowing.....		1		1		
Thrombosis of Femoral Vein.....	1			1		
“ “ Lateral Sinus, and of Venae Galeni Softening of Brain.....		1				1
Trachoma.....	1		1			
Tubercular Cervical Glands.....	1			1		
“ Testicle.....	1		1			
Tuberculosis of Hip.....	1			1		
“ “ Shoulder.....	1			1		
Tumor of Abdominal Wall.....	1				1	
“ “ Back.....		1			1	
“ “ “ Erysipelas.....		1	1			
“ “ Brain, Syphilitic Gummy.....	1					1
“ “ “ and Cord “.....	1			1		
“ “ Breast, Recurrent.....		1	1			
“ “ Chest Wall, Cystic.....		1			1	
“ “ Finger.....		1	1			
“ “ Ischium, Septicæmia.....	1					1
“ “ Superior Maxilla.....	1					1
“ “ Neck.....	1		1			
“ “ “ Malignant.....	1	1		1	1	
“ “ “ Recurrent.....	1	1	1	1		
“ “ “ Cystic Recurrent.....		1	1			
“ “ Rectum, Malignant.....		1			1	
“ “ “ and Liver Malignant.....	1				1	
“ “ Side.....		1	1			
“ “ Thigh.....		1	1			
“ “ “ Exhaustion.....	1					1
“ “ Thyroid Gland, Malignant.....		1				1
“ “ Tongue and Floor of Mouth.....	1		1			
“ “ Ulna.....	1			1		
Ulcer of Ankle.....	1			1		
“ “ Breast.....		1		1		
“ “ Buttock.....		1	1			
“ “ Hand.....	1		1			
“ “ Knee.....	1		1			
“ “ Leg.....	11	3	5	9		
“ “ “ and Chronic Bright’s Disease.....		1		1		
“ “ “ “ Erysipelas.....		1				1
“ “ “ Syphilitic.....	3	2	1	4		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Ulcer of Leg, Varicose.....	2	5	5	2		
“ “ “ “ and Eczema.....		1		1		
“ “ “ “ Chronic Rheumatism.....		1		1		
“ “ Penis.....	1			1		
“ “ Rupial and Caries of Pelvis.....	1		1			
“ “ Scrotum.....	1			1		
“ “ Stump of Leg.....	2		1		1	
Varicocele.....	3		3			
“ “ and Chronic Bright's Disease.....	1				1	
“ “ Phimosis.....	1		1			
<i>Wounds.</i> —Contused.						
Of Abdomen.....	1			1		
“ Arm.....		1	1			
“ Face.....	1			1		
“ Hand, Cellulitis.....	1					
“ Knee.....	1			1		
“ Toes, Gangrene.....	2			2		
<i>Wounds.</i> —Gunshot						
“ Arm, Fracture of Humerus.....	1			1		
“ Bladder.....	1			1		
“ Brain.....	1		1			
“ Chest.....		1	1			
“ Foot.....	1		1			
“ Hand.....	1			1		
“ Head, Penetrating.....	2		1			1
“ “ Compound Depressed Fracture of Skull, Penetrating, Gunshot Wound of Lung	1					1
“ Popliteal Space.....	1		1			
“ Thigh.....	1		1			
<i>Wounds.</i> —Incised.						
Of Buttock.....		1		1		
“ Chest.....	1		1			
“ Dorsum of Foot.....	1		1			
“ Forearm.....	2			2		
“ Forehead.....	1			1		
“ Knee Joint, Penetrating.....	1		1			
“ “ Synovitis.....	1		1			
“ Neck.....	1		1			
“ Penis.....	1		1			
“ Thigh.....		1	1			
“ Throat.....	4		2	1		1
“ Wrist.....	2			2		
<i>Wounds.</i> —Lacerated.						
Of Cheek and Ear, Rupture of Membrana Tympani		1		1		
Of External Jugular Vein.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Improved.	Dead.
<i>Wounds—Lacerated—Continued.</i>						
Of Foot.....	1			1		
“ Forearm.....	2			2		
“ “ Cellulitis.....	1		1			
“ “ Diastasis of Ulna, Tetanus.....		1				1
“ “ Face and Thigh, Burn of Eye.....	1			1		
“ Hand.....	1			1		
“ Knee.....	1			1		
“ Leg.....	2		1	1		
“ “ and Sprain of Back.....	1			1		
“ Penis.....	1			1		
“ Scrotum.....	1			1		
“ Toes.....	2			2		
“ Upper Lip.....	1		1			
“ Wrist and Hand.....		1	1			
<i>Wounds—Scalp.</i>	8	1	3	6		
and Alcoholism.....	3			3		
“ Cellulitis.....	1			1		
“ Cerebral Hemorrhage.....		1				1
“ Meningitis.....	1			1		
“ Rupture of Membrana Tympani.....	1			1		
“ Sprain of Back.....	1			1		
<i>Wounds—Punctured.</i>						
Of Ankle Joint.....	1			1		
“ Chest.....	1			1		
Near Knee Joint.....	1			1		
Of Leg, Synovitis of Knee.....	1		1			
<i>Wounds—Stab.</i>						
Of Abdomen.....	1		1			
“ Arm and Hand.....	1			1		
“ Back and Arm.....	1		1			
“ Chest and “.....	1					
“ “ “ Axilla.....	1			1		
“ Chest, Pleurisy with Effusion.....		1	1			
“ Face, Hands, Thigh and Arms.....	1			1		
“ Head and Thorax.....	1			1		
“ Thorax. Emphysema.....		1		1		
“ “ and Buttocks.....	1			1		
Total Surgical.....	735	206	328	464	81	68
MISCELLANEOUS.						
Malingering.....	7	7	14			
No Disease.....	1	2	2		1	
Unknown Disease.....	4	2	2		4	
Total Miscellaneous.....	12	11	81		5	

TABLE OF OPERATIONS

PERFORMED DURING THE YEAR 1884.

PREPARED BY
WM. G. LE BOUTILLIER, M. D., HOUSE SURGEON.

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
ABSCESSSES ASPIRATED—							
Hip	1						1
Pelvic (twice)		1	1				
ABSCESSSES INCISED—							
Leg, Forearms and Back. (Osteomyelitis Pyæmia)	1				1		
Pelvic		1					
Perinephritic	1		1				
Perityphlitic	2			1			1
Other	52	20	42	30			
SINUSES DIVIDED—							
Arm	1	1	2				
Groin	1			1			
Scrotum	1						1
Shoulder	1			1			
Fistula in Ano	13	3	9	7			
TUMORS REMOVED—							
Angeo sarcoma of Chin	1		1				
Carcinoma of Breast		1					1
“ “ “ with axillary contents		8	6	2			
“ “ Neck	1		1				
“ “ Occiput		1	1				
“ “ Uterus		1		1			
Cystic Tumor of Neck		2	2				
Condylomata about Anus		2	1	1			
Fibroma of Ischium	1					1	
“ of Uterus		2	2				
Epithelioma of Lower Lip	2		2				
“ “ Eyelid	1			1			
“ “ Vulva		1	1				
“ “ Hand	1		1				
“ “ Neck		2	1	1			
“ “ Penis and Groin	1				1		
Lipoma of Back		1	1				
“ “ Neck	1		1				
Sarcoma “ Breast		1	1				
“ “ Neck	1	2	2	1			
“ “ Thigh		1	1				
Sebaceous Cyst of Cheek	1		1				
“ “ “ Neck	2		2				

LIST OF OPERATIONS—*Continued.*

DISEASE.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
Tuberculosis of Tongue and Floor of Mouth (excision of Tongue; Ligation of both Lingual Arteries).....	1	1					
Tumor of Parotid Region.....		1					1
“ “ Ulna.....	1	1					
“ “ Upper Jaw.....	1					1	
Enucleation of Inguinal Glands; Incision of Pyæmic Abscesses.....	1					1	
“ “ Cervical Glands.....	4	2	1			1	1
Evacuation and Scraping Ranula.....		1	1				
Removal Sublingual Gland with Calculus.....	1		1				
Cauterizing Lupus.....	1	4		5			
Scraping Tubercular Tendons.....	1			1			
Tenotomy.....	1				1		
Cheiloplasty.....	2		2				
Staphylorrhaphy.....		1		1			
Plastic on Ulcers.....	2	1	1		1		
Laryngotomy.....	1			1			
Tracheotomy.....	1	2				3	
“ and removal of Bean from Larynx.....	1		1				
Internal Esophagotomy.....		1		1			
Combined.....		1				1	
External Esophagotomy. Subsequent Gastrotomy..	1					1	
FOR HERNIA—							
Heaton's.....	5			5			
Herniotomy.....	3	1	3			1	
Taxis.....	4		4				
Laparotomy.....	1	4	2		1	2	
Paracentesis Abdominis, (12 operations on).....	5	1		5			1
“ Thoracis.....	2	3	2	3			
“ Vesical.....	4		4				
Transfusion..	3					3	
FOR HEMORRHOIDS—							
Ligature.....	3	2	2	3			
Stretching, Sphincter Ani.....	3	1	2	1			1
Excision, (External).....		1	1				
Rectotomy.....	1	3	3				1
Castration.....	1		1				
Circumcision.....	22		17	5			
Evacuation and Injection of Hydrocele.....	4		2	2			
Ligation of Varicocele.....	5		5				
Litholapaxy.....	3		3				
Lithotomy.....	3		3				
Urethrotomy, Internal.....	10		4	5			1
“ External.....	5		3	1		1	
Urethrotomy, External and Internal.....	2		2				

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
Amputation of Cervix.....		1	1				
Curetting Cervix.....		1					1
“ Uterus.....		1	1				
Hymenotomy.....		2	2				
Incision, Cysts of Vulvo Vaginal Gland.....		1	1				
Forcible Dilatation of Os Internum.....		1		1			
Perinæorrhaphy.....		17	15				2
Trachelorrhaphy.....		23	20	1	1		1
Recto vaginal Fistula.....		2	1	1			
Excision of Superior Maxillary Nerve.....		1		1			
Stretching Sciatic Nerve (Dry).....	1				1		
“ “ “ (Wet).....	1			1			
REMOVAL OF FOREIGN BODIES—							
Bean from Ear.....		1	1				
“ “ Nose.....	1		1				
Bullet “ Cheek.....	1		1				
“ “ Finger.....	1		1				
“ “ Hand.....	2		2				
“ “ Popliteal Space.....	1		1				
“ “ Scalp.....	3		3				
“ “ Thigh.....	2		2				
Button “ Nose.....		1	1				
Cherry Pit from Nose.....		1	1				
Fish Bone “ Oesophagus.....	1		1				
Fish Hook “ Finger.....	14		14				
Glass “ Foot.....	1		1				
Impacted in Cornea.....	10		10				
Needle from Arm.....		1	1				
“ “ Elbow.....		1	1				
“ “ Finger.....		1	1				
“ “ Foot.....	1		1				
“ “ Hand.....		3	3				
Pebble “ Hand.....	1		1				
“ “ Nose.....		1	1				
Ramrod “ Hand.....	1		1				
Safety Pin from Pharynx.....		1	1				
Splinter “ Finger.....	2	1	3				
“ “ Foot.....	1		1				
“ “ Thigh.....	1		1				
“ “ Thumb.....		1	1				
Shot “ Lip.....	1		1				
Wire “ Soft Palate.....	1		1				
AMPUTATIONS—							
Arm.....	5		4				1
Forearm.....	1		1				
Fingers and Thumbs.....	23	2	15	10			

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
Thigh.....	3		1			1	1
Leg.....	3		2			1	
“ Re-amputation.....	1		1				
Toes.....	3		2	1			
EXCISIONS—							
Shoulder.....	1			1			
Elbow.....	1						1
Wrist.....	1						1
Hip.....	2	1	2				1
Knee.....	2		1				1
ARTHROTOMIES—							
Elbow.....	1						1
Knee.....	2		1	1			
“ (Removal of Floating Cartilage).....	2		2				
“ (Wiring Compound Fracture of Femur)....	1		1				
Wiring Fracture Patella.....	1						1
ASPIRATION AND INJECTION—							
Shoulder.....	1			1			
Knee.....	1			1			
For Anchylosis of Elbow.....	1		1				
DISLOCATIONS REDUCED—							
Humerus.....	16	1	16				1
Radius and Ulna.....	6		6				
Radius.....	1		1				
“ (Subluxation of Head).....	3	1	4				
Ulna.....	2		2				
Phalanges.....	9	2	11				
Inferior Maxilla (bilateral).....	1		1				
Tibia (Subluxation).....	1		1				
Osteoclasis (Tibia and Fibula).....	1	6	2	5			
Excision 2d and 3d Metatarsal Bones.....	1			1			
SEQUESTROTOMIES—							
Humerus.....	2	1	1	2			
Ilium.....	2		1	1			
Femur.....	2	2	3	1			
Tibia.....	4		2	1			1
Tarsus.....	3		2	1			
Inferior Maxilla.....		3		2	1		
Superior Maxilla.....		1	1				
Nasal Bones.....	1		1				
Vertebrae.....		2	1	1			
TREPHING—							
Tibia.....		1	1				
Skull.....	5	1	4			2	
Vertebrae and Reduction of Dislocation.....	1					1	

The results given in the preceding table are based upon the condition of the patients at the time of their discharge from the Hospital.

TABLE OF DEATHS.

PREPARED BY

WALTER B. JAMES, M. D., HOUSE PHYSICIAN.

DISEASE.	Male.	Female.
Apoplexy, Cerebral	1	2
" Meningeal	2	
Aneurism of Thoracic Aorta	2	
" of Abdominal "	1	
Brain, Laceration of	2	
" Tumor of, Syphilitic	2	
Burns of Face, Arms and Chest	2	
Caries of Vertebrae	1	
Carcinoma of Bile Duct and Liver		1
" " Breast		1
" " Liver	1	
" " Peritoneum		1
" " Pylorus	1	3
" " Esophagus	2	
" " Stomach	1	1
Diarrhœa		1
Diphtheria	1	
Dysentery, Acute	4	
Embolism, Cerebral	1	
Enteritis, Acute	1	
Foreign body in Bronchus		1
Fracture of Ribs, and internal injuries	3	1
" " Skull, Base of	4	1
" " Skull, Compound	1	
" " Skull and Vertebrae	1	
Fracture of Spine, with Dislocation	1	
" " Ulna and Fibula, Compound		1
" " Vertebrae	1	
Gangrene, following Frost Bite	1	
Hæmoptysis	1	
Heart, Fatty Degeneration of	2	
" Valvular Disease of	8	7
Hepatitis, Obstruction of Common Bile Duct	1	
Hernia, Inguinal, Strangulated	1	
Hydronephrosis	1	
Inanition		1
Insolation	2	
Intestinal Obstruction, Peritonitis		1
Intussusception of Large Intestine	1	
Jaundice, Obstructive		1

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Liver, Cirrhosis of.....	4	2
“ Fatty Degeneration of	3	12
Lung, Laceration of.....	1	
Meningitis, Acute Cerebral.....	2	1
“ Chronic Cerebral	1	
“ Syphilitic.....	1	
“ Tubercular.....	1	
Multiple, Cerebro-Spinal Sclerosis.....	1	
Myelitis.....		1
Nephritis, Acute, following Burns.....	1	
“ Chronic.....	12	6
“ Suppurative.....	1	
Nitric Acid Poisoning, Pneumonia.....	1	
Esophagus, Stricture of.....	1	1
Ovarian Tumor, Cystic.....		1
Pachymeningitis		1
Parturition, Cause of Death Unknown.....		1
Peritonitis, Acute.....	1	1
“ Chronic.....		1
Perityphlitis.....	1	
Pericarditis.....	1	1
Phthisis, Acute.....	2	
“ Chronic	17	11
Pleurisy, Tubercular.....	2	
Pneumonia	11	3
Pyæmia, following Bubo.....	1	
“ “ Disease of Mastoid Cells.....	1	
“ “ Frost Bite	1	
“ “ Osteo-myelitis of Tibia.....	1	
“ “ Pott's Disease.....	1	
“ “ Retained Placenta.....		1
Rupture of Intestine.....	2	1
Septicæmia, following Phlegmasia Dolens		1
“ “ Necrosis of Femur.....	1	
“ “ Tumor of Ischium	1	
Shock following Burns.....		3
“ “ Compound Fracture Thigh and Leg.....		1
“ “ Crush of Legs.....	1	1
“ “ Cut Throat.....	1	
“ “ Multiple Compound Fractures.....	1	1
Sarcomata, Multiple of Pleura and Peritonæum.....	1	
Syncope.....	1	
Syphilis	1	
Tetanus.....	4	1
Thrombosis of Venal Galeni.....		1
Tuberculosis, Acute, General.....	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Tumor of Superior Maxilla.....	1	
" " Thigh.....	1	
" " Thyroid Gland		1
Typhoid Fever.....	7	3
Unknown.....		1
Wound, Bullet of Brain.....	2	
Total.....	150	73

Moribund on Admission, 20.

NEW YORK, January 1st, 1885.

TO THE BOARD OF TRUSTEES, ROOSEVELT HOSPITAL.

GENTLEMEN : The following specimens have been added to the Museum during the year 1884 :

Hydronephrosis.	Large Fibro-Sarcoma of Thigh,
Dilated Bile Ducts.	Hand Specimen.
Mixed Urates and Phosphates and Carbonate of Lime Calculus.	Dermoid Cyst of Ovary.
Uric Acid and Urates Calculus.	Aneurism of Abdominal Aorta,
Cancerous Stricture of Œsophagus, with Dilatation.	Ruptured into Peritoneal Cavity.
Epithelioma of Elbow.	Calculus and Cyst of Sublingual Gland.
Perforation of Intestine in case of Croupous Dysentery.	Oxalate and Carbonate of Lime Calculus.
Large Fibro-Sarcoma of Thigh, Plaster Cast.	Mixed Urates and Phosphates and Carbonate of Lime Calculus.

Respectfully,

J. WEST ROOSEVELT, *Curator.*

EXTRACT FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 12 o'clock M. and 4 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and admitted by the House Physician or Surgeon on duty ; or, if unable to apply in person, they shall be visited at their homes by the House Physician or Surgeon on duty.

3. Any of the consulting or attending Physicians or Surgeons can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play any game for money ; to smoke tobacco in the house ; or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by the order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician or Surgeon at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, 2½ oz.; milk, 2½ oz.; coffee, ½ oz.; tea, ⅓ oz. On Sundays, Tuesdays and Thursdays, other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oat meal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and butter, bread pudding.

Monday—Soup, boiled mutton, potatoes, bread and butter.

Tuesday—Corned beef, 12 oz., turnips, potatoes, bread and butter, rice and raisins.

Wednesday—Soup, roast beef, potatoes, bread and butter.

Thursday—Soup, stewed beef, potatoes, onions, tapioca pudding, bread and butter.

Friday—Fish, stewed beef, potatoes, bread and butter.

Saturday—Stew of mutton, potatoes, bread and butter.

SUPPER—Tea, with sugar and milk, bread and butter, and, on Sundays gingerbread varied, on alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.;

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

ROOSEVELT HOSPITAL,

NEW YORK.

FOURTEENTH ANNUAL REPORT

FROM JANUARY 1ST, 1885, TO DECEMBER 31ST, 1885.



New York :

B. STRADLEY, STATIONER AND PRINTER,

No. 72 JOHN STREET,

1886.

ROOSEVELT HOSPITAL.

Officers :

<i>President,</i>	-	-	-	-	-	ADRIAN H. MULLER.
<i>Vice-President,</i>	-	-	-	-	-	JOHN M. KNOX.
<i>Secretary,</i>	-	-	-	-	-	JAMES A. ROOSEVELT.

Trustees :

WILLIAM H. MACY,

President, &c., of "The Society of the New York Hospital."

JOHN C. DALTON, M. D.,

*President, &c., of "The College of Physicians and Surgeons in
the City of New York."*

BENJAMIN H. FIELD,

President, &c., "The New York Eye Infirmary."

*CHARLES TRACY,

President, &c., of "The Demill Dispensary."

ROBERT S. HONE,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,

JAMES A. ROOSEVELT,

ADRIAN H. MULLER,

JOHN H. ABEEL.

Treasurer :

MERRITT TRIMBLE.

*Died March 14th, 1885. Since the first of January, 1886, Chas. C. Savage has succeeded to the place made vacant by Mr. Tracy's death.

MEDICAL BOARD.

Consulting Physicians :

ALONZO CLARK, M. D., JOHN T. METCALFE, M. D.,
THOMAS A. EMMET, M. D.

Consulting Surgeon :

THOMAS M. MARKOE, M. D.

Attending Physicians:

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMSON, M. D.

Attending Surgeon :

HENRY B. SANDS, M. D.

Gynæcologist:

ROBERT WATTS, M. D.

Pathologist :

FRANCIS DELAFIELD, M. D.

WILLIAM S. HALSTED, M. D., *Attending Surgeon*,
J. WEST ROOSEVELT, M. D., *Attending Physician*,
GEO. M. TUTTLE, M. D., *Gynæcologist*.
} Of the Out-Patient Department.

Assistant Pathologist and Curator :

J. WEST ROOSEVELT, M. D.

Assistant to the Attending Surgeon.

WM. S. HALSTED, M. D.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - HENRY B. SANDS, M. D.
Secretary, - - - - - ROBERT WATTS, M. D.

Committee of Inspection :

ROBERT WATTS, M. D., HENRY B. SANDS, M. D.

Committee on Examinations :

HENRY B. SANDS, M. D., FRANCIS DELAFIELD, M. D.,
W. H. DRAPER, M. D.

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

Clerk :

WILLIAM BROWNE.

HOUSE STAFF.

House Physician :

WILLIAM B. GILMER, M. D. GEO. S. HUNTINGTON, M. D.

House Surgeon :

Senior Assistant :

LOUIS ASTA-BURUAGA, M. D. GEORGE WOOLSEY, M. D.

Senior Assistant :

Junior Assistant :

CLARKSON SEAMAN MEAD, M. D. FRANK T. HOPKINS, M. D.

Junior Assistant :

Surgical Dresser :

EDWARD VERNON SILVER, M. D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon :

WILLIAM S. HALSTED, M. D.

Attending Physician :

J. WEST ROOSEVELT, M. D.

Attending Gynæcologist :

GEO. M. TUTTLE, M. D.

ASSISTANT STAFF.

Surgeons :

RICHARD J. HALL, M. D., FRANK HARTLEY, M. D.,
FRANK H. MARKOE, M. D.

Physicians :

FRANK W. JACKSON, M. D., WALTER MENDELSON, M. D.,
LOUIS WALDSTEIN, M. D., OSCAR H. ROGERS, M. D.,
CHARLES WARE, M. D., JOHN W. BRANNAN, M. D.,
W. G. THOMPSON, M. D., W. G. LE BOUTILLIER, M. D.,
W. TERRELL DAWSON, M. D., HARRY A. HENRIQUES, M. D.,
JAMES E. NEWCOMB, M. D.

NEW YORK, January 26th, 1886.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

JAMES A. ROOSEVELT,
Secretary.

REPORT OF THE SUPERINTENDENT.

ROOSEVELT HOSPITAL, New York, January 1st, 1886.

To the Board of Trustees :

GENTLEMEN ; I have the honor to present the following report of the operations of the Hospital for the year ending December 31st, 1885.

The number of admissions has exceeded that of any year in the history of the Hospital, notwithstanding that, by reason of the repairs of the wards, which were not fully completed until October 1st, the full capacity of the Institution was available for only three months of the year.

The new quarters for the Out-Patient Department were occupied for the first time on the last day of the year just closed. They are most satisfactory in respect of heating and ventilation, and promise to return gratifying results for the expense incurred in their establishment.

SUMMARY.

The number of patients remaining Dec. 31, 1884, was.....	113
“ “ “ “ admitted during the year “	2,259—2,372
Total number discharged was :	
Cured	731
Improved.....	1005
Unimproved.....	218
Total number of deaths.....	260
Remaining in Hospital Dec. 31, 1885.....	158—2372
Males.....	1,602
Females.....	770—2,372
Surgical cases treated in Accident Room, but not detained for Ward treatment, and therefore not embraced in figures indicating the number of persons that have received treatment in Hospital Wards, or in Out-Patient Department, thus affording relief to a large number of injured persons without taxing the accommodation of the Hospital for their maintenance.....	1,825

Number of Ambulance calls	939
Number of transfers by Hospital Ambulances to other Hospitals or elsewhere.....	105

NATIONALITIES.

	Males.	Females		Males.	Females	
American.....	696	257	Russian.....	5	0	
Irish.....	491	329	Belgian & Dutch.....	2	2	
German.....	244	93	Slaves.....	2	0	
English and Scotch...	83	63	Turks.....	2	0	
Scandinavian.....	26	10	Greecian.....	1	0	
Italian.....	19	1	Australian.....	1	1	
French.....	10	6	Chinese.....	1	0	
Swiss.....	7	5	Unknown.....	0	3	
Spanish.....	7	0				
West Indian.....	5	0		1,602	770	—2,372

CLASS.

Paying full or part board, of whom fifty-five occupied private rooms.....	306
Entirely free.....	1,953
	2,259

Daily average number of patients throughout the year... $131\frac{1}{2}+$
 Number of days of Hospital care..... 48,051

ACCIDENTS.

Number of accidental injuries received into wards....	457
---	-----

DEATH-RATE.

The death-rate from all causes for the year has been $10\frac{9}{10}+$ per cent.

Deducting from the number of deaths 36 cases brought to the Hospital in a dying condition, the death-rate would be $10\frac{2}{10}$ per cent.

INMATES.

House Officers.....	2
Medical Staff.....	7
Average number of attendants.....	71
“ “ “ patients.....	131+
	211

From the opening of the Hospital, November 2, 1871, to December 31, 1885, there have been treated in all 21,295 patients, of whom 2,457 have paid full or part board, and 18,838 were cared for gratuitously.

EXPENSES.

Cost per day per patient : say \$1.66, thus :

Hospital expenses in full.....	\$79,723 56 ÷ 48,051	
the number of days of Hospital care.....		—————=\$1.66
From the above exhibit of Hospital expenses . . .	\$79,723 56	
there may be properly deducted the sum of. . .	\$10,691 26	
representing the amount expended during the ————		
year for extraordinary repairs, making the total expenditure for the current support of the Hospital.....	\$69,032 30	
an average cost per day per patient of say		
\$1 43 $\frac{1}{2}$.		

From this again it is fair to deduct the cost, approximated after careful calculation, of the Out-Patient Department, amounting to. \$5,065 95
 leaving net expenditure for current support of ————
 the Hospital proper..... \$63,966 35 ÷
 48,051, the amount of days of Hospital care, as stated above=\$1 33 $\frac{1}{2}$ as the net cost per day per patient.

Of the above stated Hospital expenses, the cost of food per day, per inmate was \$0.25, thus :
 Total cost of food.....\$19,372.41 ÷ 77.015 (211 × 365)
 the aggregate number of days food furnished inmates=\$0 25 $\frac{1}{2}$.

The work done during the year in the Apothecary's Department is as follows :

Number of yards of Corrosive Sublimate Gauze, manufactured....	2,565	
“ “ “ “ Iodoformed Gauze, 10% “ . .	2,135	
“ “ “ “ “ “ 50% “	250	
“ “ pounds Borated Cotton, “	17	
“ “ cubic feet of Oxygen Gas, “	3,460	
“ “ Bandages, Muslin, 8 yds, { Used in	16,960	
“ “ “ Flannel, 8 “ { Out-Patient	764	
“ “ “ Crinoline, 12 “ { Department.	1,138=18,862	

Number of Bandages, Muslin, 8 yds. used in Hospital....	9,184
“ “ “ Flannel, “ “	900
“ “ “ Crinoline, “ “	150
“ “ “ Gauze, “ “	3,486=13,720
“ “ Prescriptions dispensed, Hospital.....	18,711
“ “ “ “ Out-Patient Dep't....	29,024=47,735

The following table presents a statement of the operations of the Out-patient Department during the past year.

1885.	MEDICAL.			SURGICAL.		
	New patients treated.	Number of new and old together.	Daily average.	New patients treated.	Number of new and old together.	Daily average.
January.....	550	1,608	62	423	2,189	70
February.....	479	1,568	62	393	2,205	79
March.....	625	1,855	69	406	2,476	80
April.....	694	1,979	76	506	2,435	81
May.....	591	1,744	67	548	2,504	81
June.....	613	1,762	68	567	2,387	79
July.....	685	1,671	64	662	2,409	78
August.....	692	1,646	61	698	2,372	77
September.....	635	1,711	66	614	2,281	76
October.....	510	1,522	59	583	2,475	80
November.....	487	1,442	55	538	2,200	73
December.....	459	1,449	56	535	2,164	70
	7,020	19,957		6,473	28,097	

The new quarters constructed for the Out-Patient Department were not ready for occupancy until the end of the year, but this branch of the service is now admirably accommodated in them.

DONATIONS.

During the year 1885 the following donations to the Hospital have been received :

- From the TRUSTEES, through Mr. A. H. MULLER, PRESIDENT,
for Christmas greens. \$40 00
From Dr. H. B. SANDS, for Christmas decorations..... 20 00
From Mr. JOHN M. KNOX, 98 magazines and novels.
From Mr. JOHN H. ABEEL, 1 box oranges, 1 keg grapes, quantity of
Century and Harper's Magazine.
From Mrs. JOHN M. KNOX, 1 package of oranges for the children.
From Mr. H. J. MAHRENHOLZ, 1153 Broadway, 2 dozen pairs slippers.
From Mrs. T. B. STEWART, 17 Harper's, Scribner's and Seaside library.
From Miss KINGSLEY and Miss CRANE, 8 books.
From Miss C. G. CATLIN, 41 numbers various periodicals, 1 respirator.
From Miss MAGGIE MARSHALL, 4 copies of the "Pet Scrap Book" for
the children.

From LE BOUTILLIER BROS., packages of papers.

CHRISTMAS
GIFTS FOR { FROM Mrs. MARTIN H. LEVIN, N. Y.
CHILDREN : { FROM Mrs. MARY J. GENIN, N. Y.
 { FROM Miss JACQUELINE LIVINGSTON, Livingston, Columbia,
 Co., N. Y.

- From Dr. WALTER MENDELSON, novels and pamphlets.
From Mr. ISAAC BUCHANAN, cut flowers, through Miss SANIEWSKA.
From Mrs. E. H. PECK, cut flowers.
From ANONYMOUS, 3 books and some papers.
From Miss HELEN L. KING, illustrated juvenile magazines.
From Mr. G. F. KLUNDER, 1 box cut flowers.
From Mrs. PIEKCE, papers and magazines.
From Mrs. J. C. CHAMBERLAIN, package of papers.
From Mrs. ROBERT HOE, JR., bouquets of Easter flowers for the
patients.

From Miss L. SANIEWSKA, 7 gallons ice cream for the patients on
Easter day.

From Mr. J. H. MAHONEY, 14 E. 23d Street, magazines, novels and
illustrated papers.

From Mr. HURLBUT, 1 hat.

From Mr. HOLICK, quantity of papers and illustrated weekly and
monthly magazines.

From Mrs. D. WILLIS JAMES, a number of picture books for the chil-
dren in the Hospital, and a quantity of cut flowers.

From Mrs. SCHAFF, varied assortment of useful wearing apparel, also
some papers.

From Miss JANE VEVEY, toys for the children in Ward 6.

From Mrs. DR. WM. H. DRAPER, 1 afghan, 2 shawls, 4 night dresses, 1 cloak and cape, 13 diapers, 7 shirts, 3 pairs socks, 1 pair slippers, 6 sacques, 2 gents' night shirts.

From Mrs. GRAY, a quantity of periodicals.

From Mrs. DUFAYS, a quantity of magazines.

From Mrs. R. B. SMITH, 2 bundles periodicals.

From Mr. HENRY H. RADER, 1 package magazines for the children.

From PRESBYTERIAN CHURCH, 86th Street and 10th Avenue, through REV. A. P. ATTERBURY, PASTOR, flowers and fans.

From LADIES OF THE CHURCH OF OUR SAVIOUR, 1 large and handsome bouquet of choice flowers.

From ANONYMOUS, 93 numbers Golden Days and Harper's Young People.

From Mrs. BOLT, 36 numbers Harper's Atlantic Galaxy.

From WM. E. ISELIN, Esq., through H. B. SANDS, M.D., 1 invalid's bed.

From HENRY B. SANDS, M. D., 1 electric light apparatus for use in operating room.

From Mr. G. Ross, 1 bundle of worn clothing.

From WM. OTTMANN & Co.. Christmas trees, one for each ward in the Hospital.

From Mr. A. BRETT, of BRETT LITHOGRAPHIC Co., through Mr. SCUDDER SMITH, 240 Christmas cards.

From Dr. E. WEED, magazines and pamphlets.

YOUNG LADIES OF THE 3RD GRADE GRAMMAR DEPARTMENT OF THE TRAINING SCHOOL OF THE NORMAL COLLEGE, 6 home made scrap books.

The "CHRISTIAN INTELLIGENCER" during year.

The "NAUTICAL GAZETTE" during year.

The "HEBREW STANDARD" during year.

The "SHELTERING ARMS" during year.

Seven Christmas trees, one for each ward in the Hospital, bearing a present for every patient and nurse in the house, have again been generously supplied with attractive gifts and arranged by Miss A. L. ROOSEVELT, Miss RUTHERFORD, Miss JULIA PARISH, Miss CUYLER, Miss MCKIM, Miss MORRIE, Mrs. JOHN E. ROOSEVELT and Mrs. DOUGLASS ROBINSON, JR.

Miss ROOSEVELT and her friends also remembered each employé in the house on Christmas day by an appropriate souvenir of the occasion.

Mrs. HENRY A. ROBINSON and her sisters, MISSES HANNAH and M. L. SMITH, together with MESSRS. WM. R. and ALEXANDER R. THOMPSON, JR., have evidenced their interest in the Hospital by continuing their grateful service of music on Sunday afternoons in the Chapel; and in a very enjoyable Christmas Eve service they were assisted by Mr. CHAS. E. PERRING and Mr. BENNETT.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* - - MR. ROYAL PHELPS.
No. 2. " " " " - HENRY B. SANDS, M.D.,
in memory of Mrs. Alice Hayden Sands.
No. 3. *One in perpetuity, by* - - MR. R. SMITH CLARK.

Since the first of January, Mr. Jas. A. Roosevelt has endowed a bed in perpetuity, in memory of his daughter, Mary Emlen Roosevelt.

HOSPITAL EXPENSES IN FULL.

FOOD—*Animal.*

Beef, 36,453¼ lbs.....	\$3,971 89	
Mutton, Lamb, Veal, 13,783¼ lbs.....	1,255 01	
Pork, Hams, Bacon, Smoked Tongues, 5,092¾ lbs.	635 75	
Lard, 859 lbs.....	77 59	
Poultry, 7,316 lbs.....	1,184 67	
Fish, 7,258¾ lbs.....	585 91	
Oysters, Clams, Scallops.....	190 65	
Eggs, 4,291 dozen.....	962 91	
Butter, 5,433 lbs.....	1,487 82	
Milk and Cream, 71,497 quarts.....	3,370 30	
Cheese, 467 lbs.....	60 41	
	-----	\$13,782 91

“ *Farinaceous.*

Flour, 202 barrels.....	800 40	
Meal, Rice, Tapioca, Crackers, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, Barley	476 33	1,276 73

“ *Vegetables.*

Potatoes, 202 barrels.	403 20	
Vegetables, canned and fresh	670 32	
Fruit, canned, dried and fresh.....	982 69	
	-----	2,056 21

“ *Groceries.*

Sugar, 16,191 lbs.....	993 29	
Coffee, 3,181 lbs.....	609 86	
Tea, 789½ lbs.....	270 27	
Chocolate, 24 lbs.....	7 80	
Molasses and Syrup, 41 gals....	26 85	
Yeast and Baking Powder, 274½ lbs....	110 48	
Spices, 119 lbs.....	35 09	
Salt and Rock Salt, 15 sacks.....	30 45	
Sauce, Flavoring Extracts, Pickles, Olive Oil, &c.	152 00	
Vinegar and Cider, 137 gallons.....	20 47	
	-----	2,256 56

Food total.....	\$19,372 41
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ICE.		
Ice, 349,350 lbs.....		\$523 68
FUEL.		
Coal, 1,226 tons.....	\$5,744 43	
Kindling Wood.....	3 00	
	————	5,747 43
LIGHT.		
Gas, 1,135,160 cubic feet.....	1,845 24	
Candles, Oil, Matches.....	44 11	
	————	1,889 35
MEDICAL AND SURGICAL.		
Drugs and Medicines.....	3,600 31	
Apothecary's Department :		
Vials, Pill and Powder Boxes, Graduates, Corks, Papers, Twine, Utensils, Glass Rods, Chamois, Repairs, etc.....	211 77	
Whiskey and Brandy, 201½ gallons.....	437 70	
Wine, 100 gallons.....	154 55	
Ale, Porter, Beer, 62 dozen.....	56 77	
Mineral Waters, 10,632 Siphons.....	536 00	
Surgical Instruments.....	332 84	
Medical and Surgical Apparatus and Appliances, including Muslin, Flannel, Crinoline and Rubber Bandages, Oiled Silk and Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Lig- atures, Anæsthetics, Disinfectants, etc.....	4,850 11	
	————	10,180 05
Ambulance Department :		
Hay, Oats, Feed, Straw, Harness, Horse Shoeing, Telegraph, Telephone, Repairs, etc.....		801 66
AWARDS.		
Surgical Instruments Awarded "Outgoing Staff"		120 00
WASHING AND CLEANING.		
Laundry Soap, Starch, Blue, Potash, Sad Irons, Repairs, etc.....	471 29	
Polishing Powder, Bath Brick, Emery, Blacking, Wrapping and Toilet Paper, etc.....	124 24	
Removal of Ashes, Snow, Rubbish, Cleaning Sidewalks and Street Watering.....	76 61	
	————	672 14
BED AND BEDDING.		
Mattresses, Ticking, Sheets, Pillow Cases, Quilts,		

Woven Wire Mattresses—Hair, Tufts, Cord, Lacing, Labor, etc.....	\$675 74
DRY GOODS AND CLOTHING.	
Muslin, Table Linen, Towels, Thread, Needles, Spool Cotton, Tape, Braid, Napkins, Slip- pers, etc.....	533 07
CURRENT REPAIRS AND IMPROVEMENTS.	
Steam Boilers, Pumps, Elevators, Machinery, Dumb Waiters, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Lumber, Paints, Oils, Hardware, Window Glass, Putty, Iron Pipes, Fittings, etc.....	2,054 79
FURNITURE, FIXTURES AND UTENSILS.	
Chairs, Tables, Bedsteads, Clocks, Window Shades, Gas Stoves, Trays, Rugs, Mats, Carpets, Oil Cloth, Ice Crushers, Mops, Brooms, Brushes, Cutlery, Plated Ware, Crocery, Glass and Wooden Ware, etc....	1,118 34
BOOKS AND STATIONERY.	
Account and Registry Books, Medical and Sur- gical History Books, Blank Forms, Cards, Stationery.....	\$424 21
Annual Report.....	114 00
City Directory.....	6 00
	<hr/> 544 21
POSTAGE, ETC.	
Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	263 19
CONVEYANCE.	
Car Fares, Cartage, Expressage.....	346 34
DEPARTMENTS.	
Engineer's :	
Tools, Cotton Waste, Coal Scoops, Belting, Gauges, Gaskets, Flue Brushes, Packing, Fee for Testing Boilers, etc.....	226 15
Museum and Dead House :	
Alcohol, Muslin, Instruments, Stoves, Record Books, Alcohol Still, etc.....	213 59
Garden :	
Seeds, Tools, Repairs.....	37 88
INSURANCE.	
Fire and Steam Boilers.....	1,405 50

SALARIES AND WAGES.

Officers' Salaries.....	\$6,697 58
Attendant's Wages.....	15,020 54
	<hr/> \$21,718 12

OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments, Glass Ware, Books, Cards, Faradic Battery, Microscope, Printing "Formula," etc.....	588 66
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EXTRAORDINARY REPAIRS.

Additional Renovation of Steam-Heating Ap- paratus, Renovation of Bakery, Two Wards and the greater part of the Administration Building, Renewal of Hot Water Tanks, new tin roof upon Museum and Green-house addition, laying of Steel tracks to coal stor- age vault, and important and extensive altera- tions in plumbing ; also thorough renovation of roof on Kitchen Building, etc.....	10,691 26
	<hr/> \$79,723 56

Respectfully submitted,

JAS. R. LATHROP,
Superintendent.

MEDICAL CASES.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abscess of Lung.....	1			1		
Alcoholism, Acute.....	44	10	39	11	3	1
" Chronic.....		2		2		
Anæmia.....		12	3	7	2	
" Pernicious....	2					2
Aneurism of Abdominal Aorta.....	3	1		3		1
" " Innominate.....		1		1		
" " Transverse Arch.....	2					2
" " Thoracic Aorta.....	1					1
Angina Pectoris.....	1			1		
Aphthous, Sore Mouth.....		1	1			
Apoplexy, Cerebral....	10	3	1		1	11
Asthma.....		3		2	1	
Bright's Disease, Acute.....	2	3	3	2		
" " Chronic.....	73	34		67	6	34
Bronchitis, Acute.....	7	7	10	4		
" " Chronic.....	4	5	1	8		
Carcinoma of Caput Coli.....		1		1		
" " Liver.....	3	1			1	3
" " " and Stomach.....	2				1	1
" " Stomach.....	3	2		2	2	1
<i>Cardiac:</i>						
Aortic, Valvular Lesions.....	7	2		8		1
" and Mitral Valvular Lesions.....	5	1		3	1	2
Mitral Valvular Lesions.....	10	9		14	2	3
Dilatation of Heart.....	1					1
Endocarditis, Chronic.....		2			1	1
Irritability of Heart following Fright.....		1	1			
Pericarditis, Acute.....	1					1
Cephalalgia, from various causes.....		1		1		
Chlorosis.....		5	4	1		
Cirrhosis of Liver.....	3	5		4	3	1
Colic, Hepatic.....	1				1	
" Intestinal.....	2		2			
" Renal.....	1		1			
Constipation.....	11	5	8	8		
Dementia.....	2	2			4	

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Diabetes, Mellitus.....	1				1	
Diarrhœa, Acute.....	2	1	3			
“ Chronic.....	1	1		2		
Diphtheria.....	1		1			
Dysentery, Acute.....	5	1	5	1		
“ Chronic.....	4	1		4	1	
Dyspepsia.....	3	5	1	6	1	
Embolism, Cerebral.....	4	2		2	2	2
Emphysema.....	28	5		29	3	1
Empyema.....	7				4	3
Enteritis, Acute Catarrhal.....		1	1			
Epilepsy.....	8	6		12	2	
Epistaxis.....	1	1	2			
Erysipelas, Facial.....	1			1		
Exhaustion and Debility from various causes.....	11	14	12	9	3	1
<i>Fevers:</i>						
Febricula.....	7	1	8			
Intermittent.....	19	6	11	10	4	
Remittent.....	1	1	2			
Rubeola.....	2				2	
Scarlatina.....	2		2			
Typhoid.....	40	10	42	2	1	5
Functional Derangement of Liver.....	1	2		2	1	
Gall Ducts, Suppurative Inflammation of, Empyema		1				1
Gangrene of Lung.....	1					1
Gastralgia.....	1	2	2	1		
Gastric Dilatation.....	1			1		
“ Ulcer.....	2	4	1	3	1	1
Gastritis, Acute.....	6	4	8	2		
“ Chronic.....	4	3	1	5	1	
Gastro-duodenitis.....	3		1	1		1
“ enteritis.....	11	8	14	3		2
Goitre Exophthalmic.....	2	1		2	1	
Gout.....	8	5	4	9		
Haemophilia.....	1					1
Hemiplegia from various causes.....	2	3		2	3	
Hydrocephalus, Chronic.....	2				1	1
Hysteria.....	1	22	1	16	6	
Hystero-epilepsy.....	2	1		3		
Inanition.....	1			1		
Insolation and Heat Prostration.....	23	3	19			7
Intestine, Malignant Disease of.....		1			1	
“ Obstruction of.....		2	2			
Jaundice from various causes.....	1	2	1	2		

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Laryngitis, Acute Catarrhal.....	1	1	2			
“ “ Croupous.....		1				1
Leucocythemia.....		1			1	
Locomotor Ataxia.....	2			2		
Lumbago.....	2	1	2	1		
Marasmus.....	1					1
Meningitis, Acute.....	2	1				3
“ Chronic.....	2				2	
“ Tubercular.....		1				1
Myelitis of various forms.....	1	3			3	1
Neuralgia of various Nerves.....	1	1	1	1		
Opium Habit.....	1	2		1	2	
Pachy-Meningitis.....	1				1	
Paralyses, various.....	3				3	
Parotitis.....		1	1			
Peritonitis, Acute.....	1	3	2		1	1
“ Chronic.....	1	1		1		1
“ Tubercular.....	1					1
Perityphlitis.....	3			1	1	1
Pertussis.....	1			1		
Pharyngitis, Acute.....	5	4	9			
“ Chronic.....	1			1		
Phthisis, Acute.....	2	3				5
“ Chronic.....	101	50		93	16	42
Pleurisy, Dry.....	2	4	3	2		1
“ with Effusion.....	15	1	2	14		
“ Tubercular.....	1			1		
Pneumonia.....	53	12	37	5	1	22
“ Broncho.....	2		2			
Poisoning by Arsenic.....	1	1	1			1
“ “ Belladonna.....	1		1			
“ “ Creosote.....		1	1			
“ “ Lead.....	14		4	10		
“ “ Mercury.....	2	1	1	1		1
“ “ Opium.....	1	1	1	1		
Polyomyelitis Anterior.....	3	2	1	4		
“ “.....	1	1			2	
Pyonephrosis.....	1	1		1		1
Rheumatism, Acute.....	35	26	52	9		
“ Chronic.....	2	4		5	1	
“ Gonorrhoeal.....	12	2	1	11	2	
“ Muscular.....		1		1		
“ Subacute.....	22	19	4	37		
Sciatica.....	9	1		6	4	

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well	Improved.	Unimproved.	Dead.
Sclerosis, Amyotrophic Lateral.....	1				1	
Stomatitis, Gangunous.....	1		1			
Syncope.....	1		1			
Tonsillitis, Acute Follicular.....	3	4	6	1		
“ Suppurative.....	4	3	6	1		
Tuberculosis, Acute Miliary.....	2	1				3
Tumors of Brain.....	3	5		5	1	2
“ “ Mediastinum.....		2			2	
Typhlitis, Portal Phlebitis.....	1					1

CASES TREATED IN UTERINE DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abortion.....		1	1			
" Threatened.....		2	1	1		
Abscess of Abdominal Wall following Laparotomy.		1	1			
" Broad Ligament.....		1		1		
" Peritoneum.....		1	1			
Albuminuria of Pregnancy....		1		1		
Births.....		3	3			
Cellulitis, Pelvic, Acute.....		13	3	8	2	
" " , Chronic.....		1		1		
<i>Cervix Uteri.</i>						
Carcinoma of.....		9	2	7		
" " , Chronic Peritonitis.....		1		1		
Laceration of.....		10	5	1	4	
" " and Abscess of Vulvo-Vaginal Glands.....		1	1			
" " and of Perineum.....		5	4		1	
Cystocele.....		1			1	
Dysmenorrhœa.....		3		1	2	
Endometritis.....		4		3	1	
" and Retroversion of Uterus.....		1		1		
Hæmatocele, Pelvic.....		1	1			
Hemorrhage, Pudendal.....		1	1			
Hymen, Imperforate.....		1	1			
Laparotomy for Ovarian Tumor.....		1	1			
Mastitis.....		1			1	
" and Sciatica.....		1		1		
Menorrhagia.....		1	1			
Metrorrhagia, Syphilis.....		1		1		
Miscarriage.....		1	1			
Edema of Labia.....		1		1		
Ovary, Prolapse of.....		1		1		
Parametritis.....		1			1	
Parturition.....		2	2			
" Puerperal Fever.....		1	1			
Perinæum, Laceration of.....		4	2		2	
" " Prolapse of Uterus.....		1		1		
Peritonitis, Pelvic.....		1	1			

UTERINE CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Pregnancy		1	1			
Premature Birth, Inanition from		1				1
Retained Products of Conception		1	1			
Septicæmia following Ovariectomy		2				2
Tumors, Fibroid of Uterus		3		2	1	
“ Carcinomatous of Uterus		2		1		1
“ Phantom		1			1	
“ Vagina		1	1			
“ of Pelvis		1			1	
Urethral Caruncle		1	1			
Uterus, Anteversion of		1			1	
“ Inversion of, Acute		1	1			
“ Prolapse of		1		1		
“ Polypus of		1	1			
“ Retroversion of		9		6	3	
“ “ “ Cellulitis		3		3		
“ “ “ Fissure of Anus		1		1		
“ Stenosis of Internal Os.		4	1	2	1	
“ Superinvolution of		1			1	
Vagina, Cicatricial Contraction of		2		1	1	
Vaginitis		3	3			
Vulva, Eczema of, Syphilis		1		1		
Total	122	44	49	25	4	

CASES TREATED IN SURGICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abrasion of Leg and Buttock.....	1		1			
“ “ “ “ Cellulitis.....	1		1			
Abscess, Abdominal.....	1		1			
“ of Arm.....	1		1			
“ “ Axilla.....		2	1	1		
“ “ Brain.....	1					1
“ “ Breast.....		2		2		
“ “ Cheek.....		1	1			
“ “ Face.....	1	1		2		
“ “ Foot.....	1		1			
“ “ “ and Eczema of Legs.....	1		1			
“ following Operation for Empyema.....	1			1		
“ Gluteal.....	1				1	
“ of Groin.....	1		1			
“ Iliac.....	1	1	1	1		
“ Inguinal.....		1		1		
“ Ischio-Rectal.....	3	2	1	4		
“ of Jaw.....		1		1		
“ “ Kidney, Pneumonia, Rubeola.....		1				1
“ “ Leg.....	1	1	1	1		
“ Lumbar.....	1		1			
“ of Neck.....		1	1			
“ Perinephritic, Abscess of Liver, Pericarditis.....	1					1
“ Perirectal.....	1			1		
“ Perityphlitic.....	2			1	1	
“ of Wrist.....	1				1	
Adenitis, Simple.....	2			2		
“ Strumuous.....	1				1	
“ Tubercular.....	2		1		1	
Amputation of Arm, Traumatic.....		1	1			
“ “ Foot “ Crush of Toes.....						
“ Fracture of Ribs, Shock.....	1					1
Anchylolosis of Elbow.....	1				1	
“ “ Knee.....	1			1		
“ following Gonorrhœal Rheumatism.....		1			1	
Antrum, Suppuration of.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Arthrities, Chronic of Knee		1		1		
“ “ “ Shoulder		1			1	
“ “ Deformans	1	1		2		
“ “ Tubercular of Hip	1			1		
“ “ “ Knee	1		1			
Bite of Rat	1			1		
Bowlegs	1		1			
Buboe	10		1	8	1	
Bunion, Suppurating	2		2			
“ “ Paralysis of Heart	1					1
Burns of Arms and Face	1			1		
“ “ “ “ and Hands	1			1		
“ “ “ “ Chest	1				1	
“ “ “ “ Head	1			1		
“ “ “ Neck and Thorax		1		1		
“ “ “ and Thighs	1	1		2		
Burns of Abdomen and Thighs		1		1		
“ “ “ Chest and Thighs		1		1		
“ “ Face		1		1		
“ “ “ and Hands		2		2		
“ “ “ Trunk and Extremities		1			1	
“ “ Foot	1		1			
“ “ Hands						
“ “ “ Otitis Media	1			1		
“ “ “ and Thighs	1			1		
“ “ Leg		1		1		
Bursitis of Knee, Chronic	1			1		
“ “ “ Suppurating	1		1			
Calculus	2		2			
Caries of Carpus, Phthisis	1				1	
“ “ Elbow	2			2		
“ “ Os Calcis	2		1	1		
“ “ Tarsus	1	1		2		
Cellulitis of Forearm	2		1	1		
“ “ Hand	4			4		
“ “ Leg		1	1			
Chancre, Phimosi	1				1	
Chancroids	4	1	2	3		
“ “ and Bubo	4		2	2		
“ “ “ Phimosi	2		1		1	
“ “ “ Phimosi	8		5	3		
Cicatrices, various	1	3	2	1	1	
Compression of Ulnar Nerve	1			1		
Concussion of Brain	8	2	7	3		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Concussion of Brain, Contusion of Hip.....	1		1			
“ “ “ Wounds of Ear and Face....	1			1		
“ “ “ “ “ Scalp.....	4		3	1		
<i>Contusions.</i>						
of Abdomen.....	3		3			
“ “ and Chest, Scalp Wounds.....	1			1		
“ “ “ Head.....	1		1			
“ “ “ Thighs.....	1		1			
“ “ Peritonitis, Fracture of Ribs, Pleu- risy.....	1		1			
“ Arms and Back.....	1			1		
“ Back.....	10	2	7	5		
“ “ Abrasions of Leg.....	1			1		
“ “ Hip and Leg.....	1		1			
“ “ and Shoulder.....	1		1			
“ Face.....	1		1			
“ Foot.....	8	1	5	4		
“ Hip.....	7	1	4	4		
“ “ Scalp Wounds.....	1		1			
“ Leg.....	2	1	2	1		
“ Multiple.....	3		3			
“ “ Alcoholism.....	2			2		
“ “ Scalp Wounds.....	1			1		
“ “ Shock.....	1					1
“ Shoulder.....	2			1	1	
“ Side.....	1	1	2			
“ “ Scalp Wounds.....	1		1			
“ “ “ and Hernia.....	1		1			
“ Side and Shoulder.....	1		1			
“ Thigh.....	2			2		
“ Thorax.....	1		1			
Coxitis.....	7		1	4		2
Crush of Fingers.....	3			3		
“ “ Forearm.....	1		1			
“ “ Leg and Thigh—Shock.....	1					1
Cystitis.....	6	2		6	2	
“ Gonorrhœa.....	1			1		
“ Pyelo-Nephritis.....	1					1
<i>Dislocations.</i>						
of Shoulder, Contusion of Back, Scalp Wounds..	1			1		
“ Sprain of Ankle, Scalp Wounds.....	1		1			
“ Great Toe, Compound.....	1			1		
“ Hip.....	2	1	2	1		
“ Peroneal Tendon.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Division of Flexor Tendons.....	1			1		
Eczema.....	5	4	1	7	1	
Empyema of Knee Joint.....	3		3			
“ “ “ Septicaemia.....	1					1
Epididymitis.....	12		8	3	1	
“ Gonorrhœa.....	1			1		
“ Hydrocele.....	1			1		
“ Ischio-Rectal, Abscess.....	1			1		
Erysipelas, Sore Throat.....	1		1			
Ether Sickness.....	1		1			
Exostosis of Knee. Sciatica, Pharyngitis....	1			1		
Fissure of Anus.....	1	1	1	1		
“ “ “ Hemorrhoids.....	1			1		
Fistula in Ano.....	16		3	10	3	
“ “ “ Gonorrhœa.....	1			1		
<i>Fractures—Simple.</i>						
of Base of Skull.....	10	1	3	2	2	4
“ “ “ “ Meningitis.....	1					1
“ “ “ “ Lacerated Wound of Face.....		1				1
“ “ “ “ Cerebral Hemorrhage.....	1					1
“ Clavicle.....	1			1		
“ “ Contusion of Hip, Continued Fever..	1			1		
“ “ and Ribs.....	1			1		
“ “ Ununited.....		1		1		
“ Colle’s, Contusion of Back.....	2			2		
“ “ “ “ Face and Thorax.....		1		1		
“ Elbow, Comminuted.....	1			1		
“ Femur.....	9	2	9	1		1
“ “ Internal Condyle of.....	1		1			
“ “ Neck of.....		3	2	1		
“ “ “ “ Dementia.....		1		1		
“ “ and Pott’s Fracture.....	1		1			
“ Fibula.....	10			10		
“ Humerus.....	2	1		3		
“ “ Burn of Forearm.....	1			1		
“ Larynx.....		1		1		
“ Maxilla, Inferior.....	2	1		2	1	
“ “ Superior, Scalp Wounds.....	1			1		
“ Metatarsus.....	2			2		
“ “ Abrasion of Leg and Thigh.....	1			1		
“ Multiple Rupture of Liver.....	1					1
“ Os Calcis.....	1			1		
“ “ Contusion of Back and Shoulders..	1			1		
“ Patella.....	7		3	4		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Simple—Continued.</i>						
of Patella, Ununited.....	1		1			
“ Pelvis.....	3			2		1
“ “ Lacerated Wound of Forearm.....		1		1		
“ Penis.....	1			1		
“ Pott’s.....	16	5	3	18		
“ Radius.....	1			1		
“ “ Sprain of Ankle.....		1		1		
“ “ and Ulna.....	1			1		
“ Ribs.....	5	2		7		
“ “ Acute Endocarditis.....	1					1
“ “ Subcutaneous Emphysemas.....	1			1		
“ “ and Clavicle.....	1		1			
“ “ Pleurisy.....	3			3		
“ “ Rupture of Liver and other Viscera.....	3					3
“ “ Scalp Wounds, Pneumonia, Meningitis..	1					1
“ “ Tibia and Fibula.....	1			1		
“ Skull, Laceration of Brain.....	2					2
“ “ Meningeal Hemorrhage.....	1					1
“ Tibia.....	7	1		8		
“ “ and Fibula.....	13	2	7	8		
“ “ Os Calcis.....	1			1		
“ Toes.....	1			1		
“ Vertebrae, Cystitis.....	3					3
“ “ and Sternum.....	1					1
<i>Fractures—Compound.</i>						
of Femur.....	2		2			
“ Fingers.....	3			2	1	
“ “ Comminuted.....	2			2		
“ “ Lacerated Wound of Hand.....	1			1		
“ Maxilla Superior.....	1			1		
“ “ “ and Nasal and Malar Bones..	1			1		
“ Metacarpal Bones, Fracture of Ulna, Lacerated Wound of Hand.....	1			1		
“ Metatarsal Bones.....	3		1	2		
“ “ “ and Phalanges, Lacerated Wound of Hand.....	1			1		
“ Nasal Bones.....	3			3		
“ “ “ and Rupture of Internal Lateral Ligament of Wrist.....	1			1		
“ Pelvis and Humerus, Dislocation of Hip—Shock.....	1					1
“ Radius and Ulna. Simple Fracture of Radius,	1		1			
“ “ “ Tetanus.....	1				1	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Compound—Continued.</i>						
of Shoulder Joint, Comminuted.....	1			1		
“ Skull.....	5		4			1
“ “ Depressed.....	4		3	1		
“ “ “ and Fracture of Base of Skull	1		1			
“ “ “ “ Compound Fracture of						
Olecranon Process and of Ulna.....	1			1		
“ “ Simple Fracture of Femur.....	1					1
“ Tibia.....	4		2	2		
“ “ and Fibula.....	3		1	2		
“ “ “ “ Tetanus.....	1					1
“ “ “ “ and Multiple Comminuted						
Fractures.....	1					1
“ “ “ Humerus, Comminuted; Laceration						
of Spleen and Kidney.....	1					1
“ Toes.....	2			2		
“ Ulna.....	1	1		2		
Frostbites.....	4		4			
Ganglion.....	1				1	
Gangrene of Foot.....	3		2			1
“ “ Toes.....		1		1		
Gonorrhœa.....	3	1	1	3		
“ Bubo.....	3			3		
“ Cystitis.....	1			1		
“ Epididymitis.....	6		2	4		
“ Periurethral Abscess.....	1			1		
“ Stricture.....	1			1		
Hæmatoma of Arm and Forearm.....	1		1			
“ “ Face.....	1			1		
“ “ Foot.....	1	1	1		1	
“ “ Leg.....	1			1		
“ “ Scrotum.....	1		1			
“ “ Thigh.....	4		2	2		
“ “ “ and Scalp Wounds.....	2			2		
“ “ “ “ Synovitis of Knee.....	1			1		
Hare Lip.....		1	1			
Hemorrhage, Cerebral, Scalp Wounds, Fatty Heart	1					1
“ “ Intraocular.....	1			1		
“ “ Secondary, following Operation.....		1	1			
Hæmorrhoids.....	2	1		3		
“ “ Inflamed.....		1		1		
“ “ Internal.....	4		3		1	
“ “ Retention of Urine.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Hernia, Abdominal.....		1			1	
“ Femoral, Strangulated.....	1		1			
“ Inguinal.....	4			1	3	
“ “ Irreducible.....	3		1	1		1
“ “ Reducible.....	6		3		3	
“ “ Strangulated.....	3	1	4			
“ Umbilical “, Gangrene.....		1				1
Herpes Zoster.....	1			1		
Hydrocele.....	3		1	1	1	
Hypospadias.....	1		1			
“ Urinary Abscess.....	1			1		
Injuries, Multiple—Shock.....	1					1
Kidney, Floating.....		1			1	
Laceration of Urethra.....	1		1			
Lupus of Face.....	1			1		
Malingering.....	2	1	3			
Meningitis, Traumatic.....		1				1
<i>Necrosis.</i>						
of Bladder, Extravasation of Urine.....	1					1
“ Femur.....	2		1	1		
“ Humerus.....	2			2		
“ Inferior Maxilla.....	3	1	3	1		
“ Phalanx.....	1		1			
“ “ and Metacarpus.....	1		1			
“ Radius.....	1			1		
“ Rib.....	2		1	1		
“ Tibia.....	1		1			
“ Toe.....	1		1			
None.....	1	5	3		3	
Otitis Media, Mastoid Abscess. Meningitis.....	1					1
“ “ “ “ Thrombosis of Lat- eral Sinus.....	1					1
Osteo-Myelites of Humerus, Acute.....	1			1		
“ “ “ Tibia.....	1		1			
Paraphimosis, Periurethral Abscess.....	1			1		
Paronychia.....	1	1		2		
Periphlebitis.....	1			1		
“ Abscess of Arm.....	1			1		
Periostitis, Acute.....	2				2	
“ Chronic.....	1	2		3		
Peritonitis, Traumatic.....	1					1
Phimosis.....	3		3			
“ Herpes.....	1		1			
Pott's Disease.....	2	2		2	2	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Prostate, Hypertrophy of.....	3			1	2	
“ Hypertrophy of, Retention of Urine.....	1			1		
“ “ “ “ Cystitis.....	1				1	
“ “ “ Cystitis.....	1			1		
Prostatorrhœa.....	1			1		
Psoriasis.....	2			1	1	
Retention of Urine.....	2			2		
Rupture of Brachial Plexus.....	1				1	
“ “ Diaphragm, Liver and Kidneys.....	1					1
“ “ Ligamentum Patellæ.....	1		1			
“ “ Small Intestine, Peritonitis.....	1					1
<i>Sinuses.</i>						
of Arm.....	1			1		
“ “ and Leg.....	1				1	
“ Back.....	1			1		
“ Buttock.....	1	1	1			
“ Chest.....	1			1		
“ Elbow.....	1			1		
“ Groin.....	1	1			2	
“ Hip.....	1				1	
“ Scrotum, Phimosis.....	1			1		
“ Thigh.....	1		1			
Spina Bifida, Spinal Meningitis.....	1					1
Spinal Cord, Functional Derangement of, following Injury.....	1				1	
Sprain of Ankle.....	20	3	12	10	1	
“ “ Back.....	1		1			
“ “ “ Burns of Forearms and Hands.....	1			1		
Stricture of Urethra.....	14		8	4	1	1
“ “ “ Gleet, Rheumatism.....	1				1	
“ “ “ Retention of Urine.....	2		1	1		
“ “ “ Suppurative Nephritis, Pyæmia.....	1					1
“ “ Rectum.....	1	1		1	1	
Stump, Conical.....	1		1			
Synovitis of Knee.....	10	3	8	3	2	
“ “ “ Chronic.....	1				1	
“ “ “ and Syphilis.....		1		1		
Syphilis.....	17	13		25	5	
“ Bubo.....	2			2		
“ Dementia.....	1				1	
“ Gonorrhœa.....	1			1		
“ Hemiplegia.....	1			1		
“ Paraplegia.....	1			1		
“ Ulcers of Legs.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Syphilitic Gumma of Brain	1			1		
“ Disease of Cranial Bones, Pyelo-Nephritis	1					1
Talipes, Valgus, Painful	1			1		
Tetanus, Traumatic	2					2
Torticollis	1	1		2		
Tubercular, Axillary Glands	3	1	3	1		
“ Cervical “	5	5	9	1		
Tuberculosis of Elbow Joint	2	1	3			
“ “ Knee “	3	1		4		
“ “ Wrist “	3	2	5			
“ “ Metatarsal Bones	1		1			
<i>Tumors.</i>						
of Arm	1		1			
“ Axilla	1		1			
“ Back		1		1		
“ Breast		19	16	1	1	1
“ Eyelid		1	1			
“ Face		1	1			
“ Foot	1	1	2			
“ Groin	2					2
“ Hand	1		1			
“ Leg	1	2	2	1		
“ Lip	2		2			
“ Maxilla, Inferior	2		1		1	
“ “ Superior		1				1
“ Neck	1	1	2			
“ Os Pubis	1		1			
“ Parotid Region		2	2			
“ Prostate	1				1	
“ Rectum	4				3	2
“ Shoulder		1	1			
“ Tongue	4	1	3		1	1
“ Vulva		1		1		
Ulcers of Ankle		1		1		
“ “ Breast		1			1	
“ “ Buttock	1			1		
“ “ Foot		1		1		
“ “ Hip	1		1			
“ “ Leg	17	9	9	15	2	
“ “ “ Thighs and Anus	1			1		
“ “ “ Osteitis of Tibia		1			1	
“ “ “ Thigh		1		1		
Unknown	4			2	1	1
Varicocele	2		2			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Varicose Veins	1		1			
Wounds—Contused.						
of Face, and Lacerated.....	1			1		
“ Fingers, and “	1			1		
“ Lip, Multiple Contusions.....	1			1		
“ Toes.....	1			1		
Wounds—Gunshot.						
of Abdomen, Penetrating. Shock.....	3					3
“ Buttock.....	1		1			
“ Face, Destruction of Eye.....	1		1	1		
“ Leg.....	1			1		
“ Scalp.....	2			2		
“ Shoulder.....	2			2		
“ Thorax.....	1			1		
Wounds—Incised.						
of Face.....	1			1		
“ Foot.....	1			1		
“ Neck.....	1			1		
“ “ and Forearm.....	1				1	
“ Throat, Phthisis.....	1					1
Wounds—Lacerated.						
of Cornea and Sclerotic	1			1		
“ Eyelid.....	1			1		
“ Face, Arms and Eyes.....	1		1			
“ “ and Eyes, Traumatic Cataract.....	1			1		
“ Finger.....	1			1		
“ Foot.....	3			2	1	
“ Forearm.....	2			2		
“ “ Periphlebitis.....	1			1		
“ Knee.....	2		1	1		
“ “ opening into Joint.....	1			1		
“ Leg.....	5		3	2		
“ Lip.....	1			1		
“ Scrotum and Perinæum.....	2			2		
“ Thigh and Forearm.....	1			1		
Wounds—Punctured.						
of Eye.....	1		1			
“ Thigh.....	1		1			
Wounds, Scalp.....	7	1	1	7		
“ “ and Alcoholism.....	3			3		
“ “ Punctured Wound of Anus, Contusion of Thigh.....	1		1			
“ “ and Sprain of Back.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Wounds, Stab.</i>						
of Chest.....	2	1		3		
“ “ Pleurisy.....	1			1		
“ “ and Abdomen, Penetrating.....	1		1			
“ Thigh.....	1		1			
Total.....	754	183	326	458	81	72

TABLE OF OPERATIONS

PERFORMED DURING THE YEAR 1885.

PREPARED BY
GEO. S. HUNTINGTON, M. D., HOUSE SURGEON.

OPERATIONS.	Male	Female	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
ABSCESSES ASPIRATED—							
Hip.....	1						1
ABSCESSES INCISED—							
Thigh.....	1	1	2				
Leg.....	3	1	1	3			
Arm.....	5	1	1	2		*1	1
Hand.....	5	4	3	6			
Foot.....	2	1	1				2
Hip and Thigh.....	3						3
Axilla.....	2	2	2	1			1
Face.....	2	2		4			
Groin.....	1			1			
Neck.....	1			1			
Gluteal.....	1				1		
Ischio-rectal.....	3	1		5			1
Lumbar.....	2			2			
Perineal.....	2		1	1			
Mammary.....		1		1			
Perirectal. (Chronic Bright's Disease. Dysentery).....	1					1	
Perinephritic.....	1						1
Periurethral.....	1		1				
Iliac.....		1		1			
Mastoid (Meningitis).....	1					1	
Chest.....	2						2
Perityphlitic.....	2		2				
Vulvo-Vaginal Gland.....		1	1				
INCISION and SCRAPING of SUPPURATING BUBOES....	15		7	8			
“ for SUPPURATING PRAEPATELLAR BURSTITIS..	2		2				
“ “ CELLULITIS.....	2		1	1			
SINUSES DIVIDED and SCRAPED—							
Arm.....	1			1			
Thigh.....	3		2		1		
Leg.....		1					1
Groin.....	2			1			1
Neck.....	1			1			

* Pyæmia.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
SINUSES DIVIDED AND SCRAPPED— <i>Continued.</i>							
Gluteal.....		1	1				
Fistula in Ano.....	12	1	1	8			4
TUMORS REMOVED—							
Carcinoma of Breast.....		3	3				
“ “ “ Recurrent.....		1	1				
“ “ “ with axillary contents.....		10	10				
“ “ Parotid Gland.....		1	1				
“ “ Axilla and Chest.....	1	1	1				
Sarcoma “ Breast (recurrent).....		1	1				
“ “ Upper Jaw.....		1				1	
“ “ Foot.....	1	1	1				
“ “ Hand.....	1	1	1				
“ “ Chest.....	1	1	1				
Epithelioma of Eyelid.....		1	1				
“ “ Lower Lip.....	2	1	2				
“ “ Lower Jaw.....		1	1				
“ “ Face.....		1	1				
“ “ Tongue.....	2	2					
“ “ “ and Alveolar Process.....	1	1					
Lipoma of Neck.....	1	1					
“ “ Shoulder.....		1	1				
Cystic Tumor of Breast.....		1	1				
“ “ “ Leg (2 operations).....		1	1				
“ “ “ Hand.....	1	1					
Sebaceous Cyst of Back.....		1	1				
Tubercular Lymphomata of Neck.....	7	2	10				
“ “ “ Axilla.....	2	1	3				
Exostosis of Pubes.....	1	1					
Resection of Pylorus for Carcinoma.....	1					1	
Carcinoma of Cervix Uteri.....		5		5			
Scraping and Cauterizing Lupus of Face.....	1			1			
“ “ “ Chronic Ulcer of Breast.....		1		1			
Incision for Imperforate Anus.....	1	1					
Division of Cicatricial Contraction of Fingers.....		1	1				
Removal of Painful Cicatrix of Face.....		1	1				
“ “ Pigmented “ “ “.....		1	1				
Cheiloplasty.....		1	1				
Tenotomy.....	1	1					
Osteoclasis (Tibia and Fibula).....	1	1					
Laryngotomy.....	1					1	
Transfusion.....	1	1			2		
Plastic on Ulcer.....	2						2
For Painful Flat Foot (Ogston's).....	1						1

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
Tendon Suture.....	3		2	1			
Nerve Suture.....	2		1	1			
Excision of Spinal Accessory Nerve.....		1	1				
SUTURE OF INTESTINE AND STOMACH, for perforating bullet wound.....	1					1	
Stretching Sciatic Nerve, (wet).....	1		1				
FOR EMPYEMA.—							
Incision and Drainage.....	2					2	
Resection of Ribs, (Estlander's) 4 operations....	3		1			1	1
Paracentesis Abdominis, (24 Operations).....	1	2	2				1
“ Thoracis.....	5	1	5				1
“ Vesicæ.....	15	15					
FOR HERNIA.—							
Taxis.....	4		4				
Herniotomy.....	2		2				
Heaton's.....	2		2				
Nephrotomy.....	1	2	1			2	
Reduction of Prolapsus Ani.....	1		1				
“ Paraphimosis.....	1		1				
Slitting of Narrow Meatus.....	2		2				
“ Prepuce for Chancroids and Phimosis ..	6		3	3			
Circumcision.....	7		7				
Urethroplastic for Hypospadias.....	1		1				
Urethrotomy Internal.....	8		6	1			1
“ External.....	3					2	1
“ External and Internal.....	4		2	1			1
Cystotomy.....	1		1				
Lithotomy.....	1	1					
Litholapaxy.....	1	1					
Incision for Hæmatocele.....	1		1				
Evacuation and Injection of Hydrocele.....	2		1	1			
“ “ “ Spina Bifida (2 Operations).....	1					1	
“ “ “ Chronic Synovitis of Knee ..	1		1				
“ “ “ Deep Atheromatous Cyst of Neck.....		1	1				
For Ankylosis of Knee.....	2		1	1			1
“ “ Elbow.....	1		1				
AMPUTATIONS.—							
Fingers and Thumbs.....	26	3	13	15		*1	
Arm.....	1	1	1			†1	

* Cause of Death—Rupture of Liver. Peritonitis.

† Cause of Death—Tetanus existing at the time of Operation.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
<i>AMPUTATIONS—Continued.</i>							
Arm, Reamputation.....	1	1					
Thigh.....	2	1					1
Leg.....	5	2				*1	2
Foot, (Syme's).....	1	1					
Toes.....	2			1	1		
<i>EXCISIONS—</i>							
Knee.....	1	3	1				3
Hip.....	1				1		
Elbow.....	1			1			
Wrist.....	1	2	3				
<i>PARTIAL EXCISIONS—</i>							
Wrist.....	1	1	2				
Elbow.....	1		1				
Hip.....	2			1	1		
<i>ARTHROTOMIES—</i>							
Knee.....	3		3				
“ (Suture of Ruptured Ligamentum Patellæ) ..	1		1				
“ (Wiring Recent Simple Fracture of Patellæ)	1		1				
“ (Removal of Floating Cartilage)	1						1
<i>SEQUESTROTOMIES—</i>							
Femur.....	3		1	2			
Tibia.....	3		2	1			
Femur and Ilium (2 Operations).....	1						1
Humerus.....	2		2				
Radius.....	1			1			
Ulna.....	1		1				
Tarsus.....	1	4		2			3
Metacarpus.....	1		1				
Os Calcis.....	3		1	2			
Inferior Maxilla.....	5	1	3	2			1
Rib.....	2		2				
1st Metatarsal Bone.....	2		1	1			
FOR SUPPURATING BUNION.....	3		2			†1	
<i>DISLOCATIONS. REDUCED—</i>							
Humerus.....	14	2	16				
Radius and Ulna.....	11		11				
Hip.....	3		2			‡1	
Phalanges.....	5	1	6				
Thumb.....	3	1	4				
Subluxation of Head of Radius.....	1	1					

* Cause of Death—Chronic Bright's Disease.

† Cause of Death—Cardiac Paralysis.

‡ Cause of Death—Fracture of Pelvis. Shock.

LIST OF OPERATIONS.—*Continued.*

OPERATIONS.

	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
Manipulation and Partial Reduction of old Pathological Dislocation of Hip.....		1	1				
TREPHINING—							
Skull.....	6	5				*1	
ENUCLEATION OF EYEBALL.....	2	2					
Ligation of Varicocele.....	2	2					
“ Varicose Veins.....	1	1					
FOR HEMORRHOIDS—							
Ligature.....	3	3					
Stretching Sphincter Ani.....	2	1	1	2			
FOR FISSURE OF ANUS—							
Stretching Sphincter Ani.....	1	2	2	1			
Wiring Compound Fracture of Ulna.....	1	1					
“ “ “ Inferior Maxilla.....	1			1			
For Epistaxis (Tampon of Posterior Nares).....		1	1				
“ Ingrowing Toe Nail.....	3	3					
REMOVAL OF FOREIGN BODIES—							
Bullet from Shoulder.....	1	1					
“ “ Hand.....	1	1					
“ “ Thigh.....	1	1					
“ “ Scalp.....	3	3					
“ “ Chest.....	1	1					
Button “ Ear.....		1	1				
“ “ Nose.....	2	2	4				
Fish Bone from Esophagus.....	1	2	3				
“ Hook “ Finger.....	15	15					
“ “ “ Cheek.....	1	1					
Impacted in Cornea.....	14	14					
Needle from Hand.....	1	1	2				
“ “ Buttock.....	1	1	1				
Pebble “ Cheek.....	1	1	1				
Pin “ Pharynx.....	1	1					
Splinter “ Finger.....	5	5	10				
“ “ Hand.....	1	1	2				
Perinæorrhaphy.....		8	7				1
Trachelorrhaphy.....		12	10				2
Laparotomy for Ovarian Tumors.....		3	1			2	
For Uterine Polypus.....		1	1				
Removal of New Growths from Vagina.....		1	1				
“ Urethral Caruncle.....		1	1				
Reduction of Acute Inversion of Uterus.....		1	1				
Hymenotomy.....		1	1				
Forcible Dilatation of Os Uteri Internum.....		1	1				
For Vesico-vaginal Fistula.....		1					1
Curetting Cervix.....		1					1

* Complication—Fracture of Femur. Shock.

TABLE OF DEATHS.

PREPARED BY

WILLIAM B. GILMER, M. D., HOUSE PHYSICIAN.

DISEASE.	Male.	Female.
Abscess, Cerebral	1	
“ of the Liver, Perinephritic Abscess Pericarditis	1	
Alcoholism, Chronic	3	
“ and Chronic Bright's Disease	1	
“ Fracture of Femur	1	
“ Meningitis and Bright's Disease	1	
“ and Syphilis	1	
Anæmia Pernicious	2	
Aneurism of Abdominal Aorta		1
“ “ Thoracic “	3	
Aortic Obstruction		1
Bladder Necrosis of, Extravasation of Urine	1	
Bunion Suppurating, Paralysis of the Heart	1	
Burns of Face, Arms and Chest	1	
Carcinoma of Breast Recurrent		1
“ “ Liver	2	1
“ “ “ and Stomach	1	
“ “ Pylorus	1	
“ “ Rectum	1	1
“ “ Tongue		1
“ “ Uterus		1
Cholera Infantum	1	
“ Morbus	1	
Coxitis, Chronic Nephritis	1	
“ Waxy Liver	1	
Dysentery Chronic Phthisis and Bright's	1	
Empyema	2	
“ and Gangrene of the Lung	1	
“ and Pneumonia	1	
“ Suppuration of Gall Ducts		1
Epithelioma of the Groin Recurrent	2	
Embolism Cerebral	2	
Fracture of the Base of Skull	4	
“ “ “ “ Cerebral Hæmorrhage	3	
“ “ “ “ Meningitis	1	
“ “ Skull, Laceration of the Brain	2	
“ “ “ Compound	2	
“ Compound of Tibiæ and Fibulæ Internal Injuries	1	
“ of Ribs, Acute Endocarditis	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Fracture of Ribs, Intra-peritoneal Extravasation.....	1	
“ “ “ and Scalp Wound, Pneumonia, Meningitis...	1	
“ “ Spine.....	4	
Gangrene of Foot.....	1	
Gastric Ulcer.....	1	
Gastro-duodenitis and Fatty Liver.....	1	
Hæmophilia.....	1	
Hæmorrhage, Cerebral.....	8	2
“ Meningeal.....	1	
“ Cerebral and Burns.....	1	
“ “ and Scalp Wounds.....	1	
Heart, Simple Dilatation of.....	1	
“ Valvular Disease of.....	4	1
Hernia, Irreducible Inguinal, Peritonitis.....	1	
“ Strangulated Umbilical.....		1
Inanition.....		2
Insolation.....	6	1
Laryngitis, Croupous.....		1
Liver, Cirrhosis of.....		1
Meningitis, Acute Cerebral.....	1	2
“ Tubercular.....	1	1
“ Spinal.....	2	
Myelitis, Acute Transverse.....		1
Nephritis, Chronic.....	15	2
“ “ and Acute Cystitis and Pyelonephritis.....	2	
“ “ Tubercular Peritonitis.....	1	
“ “ Valvular Disease.....	3	6
Pericarditis, Acute.....	1	
Peritonitis, Acute.....	1	1
“ Chronic.....	1	
Phlebitis, Portal and Perityphlitis..	2	
Phthisis, Acute.....	3	3
“ Chronic.....	19	11
“ and Pericarditis.....	1	
“ “ Chronic Nephritis.....	1	4
“ “ Locomotor Ataxia and Chronic Bright's.....	1	
Pleurisy with Effusion.....		2
Pneumonia.....	17	2
“ Bright's Disease.....	1	1
“ “ “ and Pleurisy.....	1	
“ “ Valvular Disease.....	2	
“ and Pericarditis.....		1
“ “ Pleurisy.....	2	
Poisoning, Acute Arsenical.....	1	
“ “ Corrosive Sublimate.....		1
Pyæmia, following Empyema of Knee Joint.....	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Pyonephrosis.....	2	1
Rupture of Intestine Peritonitis.....	1	
“ “ Liver Multiple Fractures.....	1	
“ “ “ and Intestine Fracture of Ribs.....	2	
“ “ “ Lung and Kidney, Fracture of Ribs.	1	
“ “ “ Kidney and Diaphragm.....	1	
Septicæmia, following Laparotomy.....		2
Shock following Burns of Head, Trunk and Extremities.....		1
“ “ Dislocation of Hip, Fracture of Pelvis.....	1	
“ “ Fracture of Tibiæ and Fibulæ..	1	
“ “ “ “ Pelvis.....	1	
“ “ “ Compound of Tibia and Femur.	1	
“ “ “ Multiple Contusions, Inhumation....	1	
“ “ “ “ Injuries.....	1	
“ “ Traumatic Amputation of Foot.	1	
“ “ Operation for Removal of Tumor.....		1
Stricture of Urethra.....	1	
“ “ Suppurative Nephritis.....	1	
Syphilitic Disease of Cranial Bones, Pyelonephritis.	1	
Tetanus Traumatic.....	3	
Thrombosis of Lateral Sinus. Otitis Media.....	1	
Tuberculosis, Acute, General		1
“ “ “ and Broncho-pneumonia.....	1	
“ “ Chronic of Lung.....	2	1
Tumor, Syphilitic of Brain	1	
“ Multiple “		1
Typhoid Fever.....	3	1
Unknown.....	1	
Wound, Bullet of Abdomen.....	2	
“ “ Chest.....	1	
“ Incised of Neck, Phthisis.....	1	
Total.....	196	64

Moribund on Admission, 36.

NEW YORK, JANUARY 1st, 1886.

TO THE BOARD OF TRUSTEES, ROOSEVELT HOSPITAL.

GENTLEMEN: The following specimens have been added to the Museum during the year 1885:

Sarcoma of Ovary.	Simple Double Fracture of Humerus.
Epithelioma of Tongue.	Cyst of Ovary.
Cyst of Ovary.	Carcinoma of Pleura.
Suppurative Pyelo-nephritis with Perinephritis and Abscess of the Liver.	Phosphate of Lime Calculus.
Resection of Pylorus for Carcinoma.	Mixed Urates and Phosphates Calculi.
Suppurative Pyelo-nephritis.	Necrosis of Bladder from Contusion followed by Extravasation of Urine.
Sub-peritoneal myoma of Uterus with Calcareous Degeneration.	Necrosis of Inferior Maxilla due to Phosphorus Poisoning.
Sarcoma of Foot.	Cystic Tumor of Inferior Maxilla.
Croupous Inflammation of Intestinal Tract from a case of Corrosive Sublimate Poisoning.	Floating Cartilage of Knee Joint.

Respectfully,

J. WEST ROOSEVELT, *Curator*.

EXTRACT FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 12 o'clock M. and 4 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and admitted by the House Physician or Surgeon on duty; or, if unable to apply in person, they shall be visited at their homes by the House Physician or Surgeon on duty.

3. Any of the consulting or attending Physicians or Surgeons can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language; to express immoral or infidel sentiments; to play any game for money; to smoke tobacco in the house; or to procure for themselves or others any intoxicating liquors.

2. No patients shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by the order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician or Surgeon at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{8}$ oz. On Sundays, Tuesdays and Thursdays, other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oat meal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and butter, bread pudding.

Monday—Soup, boiled mutton, potatoes, bread and butter.

Tuesday—Corned beef, 12 oz., turnips, potatoes, bread and butter, rice and raisins.

Wednesday—Soup, roast beef, potatoes, bread and butter.

Thursday—Soup, stewed beef, potatoes, onions, tapioca pudding, bread and butter.

Friday—Fish, stewed beef, potatoes, bread and butter.

Saturday—Stew of mutton, potatoes, bread and butter.

SUPPER.—Tea, with sugar and milk, bread and butter, and, on Sundays gingerbread varied, on alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.;

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

ROOSEVELT HOSPITAL,

NEW YORK.

FIFTEENTH ANNUAL REPORT

FROM JANUARY 1ST, 1886, TO DECEMBER 31ST, 1886.



New York:

B. STRADLEY, STATIONER AND PRINTER,

No. 72 JOHN STREET,

1887.

ROOSEVELT HOSPITAL.

Officers, 1886 :

<i>President,</i>	-	-	-	-	-	-	-	JOHN M. KNOX.*
<i>Vice-President,</i>	-	-	-	-	-	-	-	JOHN H. ABEEL.
<i>Secretary,</i>	-	-	-	-	-	-	-	JAMES A. ROOSEVELT.

Trustees:

WILLIAM H. MACY,

President, &c., of "The Society of the New York Hospital."

JOHN C. DALTON, M. D.,

President, &c., of "The College of Physicians and Surgeons in the City of New York."

BENJAMIN H. FIELD,

President, &c., of "The New York Eye Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

ROBERT S. HONE,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,
JOHN H. ABEEL,

JAMES A. ROOSEVELT,
W. IRVING CLARK.

Treasurer:

MERRITT TRIMBLE.

* In place of Adrian H. Muller, deceased.

ROOSEVELT HOSPITAL.

Officers for Year 1887 :

<i>President,</i>	-	-	-	-	-	-	-	JOHN M. KNOX.
<i>Vice-President,</i>	-	-	-	-	-	-	-	JAS. A. ROOSEVELT.
<i>Secretary,</i>	-	-	-	-	-	-	-	W. IRVING CLARK.

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JOHN H. ABEEL,

JAMES A. ROOSEVELT,
W. IRVING CLARK.

Treasurer :

MERRITT TRIMBLE.

MEDICAL BOARD.

1886.

Consulting Physicians :

ALONZO CLARK, M. D., JOHN T. METCALFE, M. D.,
THOMAS A. EMMET, M. D.

Consulting Surgeon :

THOMAS M. MARKOE, M. D.

Attending Physicians :

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMPSON, M. D.

Attending Surgeon :

HENRY B. SANDS, M. D.

Gynæcologist :

ROBERT WATTS, M. D.

Pathologist :

FRANCIS DELAFIELD, M. D.

RICHARD J. HALL, M.D.,* *Attending Surgeon*,
J. WEST ROOSEVELT, M. D., *Attending Physician*,
GEORGE M. TUTTLE, M. D., *Gynæcologist*.
} Of the
} Out-Patient
} Department.

Assistant Pathologist and Curator :

J. WEST ROOSEVELT, M. D.

Assistants to the Attending Surgeon :

RICHARD J. HALL, M. D.,
FRANK HARTLEY, M. D.

* In place of Wm. S. Halsted, M.D.

MEDICAL BOARD

For Year 1887.

Consulting Physicians :

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THOMAS A. EMMET, M. D.

Consulting Surgeon :

THOMAS M. MARKOE, M. D.

Attending Physicians :

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMSON, M. D., J. WEST ROOSEVELT, M. D.

Attending Surgeon :

HENRY B. SANDS, M. D.

Gynæcologist :

ROBERT WATTS, M. D.

Pathologist :

FRANCIS DELAFIELD, M. D.

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Assistant Pathologist and Curator :

J. WEST ROOSEVELT, M. D.

Assistants to the Attending Surgeon :

RICHARD J. HALL, M. D.,
FRANK HARTLEY, M. D.

Assistant to the Gynæcologist :

GEO. M. TUTTLE, M. D.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - HENRY B. SANDS, M. D.
Secretary, - - - - - ROBERT WATTS, M. D.

Committee of Inspection :

ROBERT WATTS, M. D., HENRY B. SANDS, M. D.

Committee on Examinations :

HENRY B. SANDS, M.D., FRANCIS DELAFIELD, M. D.,
W. H. DRAPER, M. D.

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

Clerk :

WILLIAM BROWNE.

HOUSE STAFF.

House Physician :

CLARKSON S. MEAD, M. D.

House Surgeon :

FRANK T. HOPKINS, M. D.

Senior Assistant :

EDWIN B. CRAGIN, M. D.

Senior Assistant :

EDWARD V. SILVER, M. D.

Junior Assistant :

CHARLES N. DOWD, M. D.

Junior Assistant :

GEORGE A. TUTTLE, M. D.

Surgical Dresser :

WILLIAM H. PARK, M. D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon :

RICHARD J. HALL, M. D.

Attending Physician :

J. WEST ROOSEVELT, M. D.

Attending Gynæcologist :

GEO. M. TUTTLE, M. D.

ASSISTANT STAFF.

Surgeons :

FRANK HARTLEY, M. D.,	FRANK H. MARKOE, M. D.,
JOHN B. GIBBS, M. D.,	WM. G. LE BOUTILLIER, M.D.,
JOHN McG. WOODBURY, M.D.,	GEO. S. HUNTINGTON, M. D.,
GEO. E. BREWER, M. D.,	B. MILLER VANSYCKEL, M.D.,
WM. D. McKIM, M. D.,	LUCIUS W. HOTCHKISS, M.D.,

Physicians :

FRANK W. JACKSON, M. D.,	WALTER MENDELSON, M. D.,
CHARLES WARE, M. D.,	OSCAR H. ROGERS, M. D.,
W. G. THOMPSON, M. D.,	JOHN W. BRANNAN, M. D.,
W. TERRELL DAWSON, M. D.,	W. G. LE BOUTILLIER, M. D.,
JAMES E. NEWCOMB, M. D.,	HARRY A. HENRIQUES, M. D.,
WALTER B. JAMES, M. D.	

Gynæcologist :

CHARLES WARE, M. D.



MINUTE
ADOPTED BY THE
BOARD OF TRUSTEES,
October 26th, 1886.

MR. ADRIAN H. MULLER, the President of the Board of Trustees of the Roosevelt Hospital, died on the 8th day of October, 1886, in his 83d year.

Mr. Muller was from early life a friend of the founder of this Hospital, having graduated from Columbia College three years after Mr. Roosevelt. He was named in Mr. Roosevelt's will, and in the Charter, an individual Trustee, served on the Building Committee, under whose supervision the buildings on the grounds of the Hospital were erected, was active in the management of the real estate from which the Hospital derived its principal income, became Vice-President in 1867 and President in 1875.

Mr. Muller took a warm interest in all the affairs of the Hospital, and, until the failure of his health, was constant in attendance at the meetings of the Trustees and the performance of all the duties assigned him. During the past three years, he has been able to attend only those meetings of the Board which were held at his house, but continued to the last his interest in the Hospital of which he was not an infrequent visitor.

The Trustees highly appreciating his services to the institution and regretting their loss, direct this memorandum to be entered on their minutes and communicated to Mr. Muller's family.

NEW YORK, January 25th, 1887.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

JAMES A. ROOSEVELT,
Secretary.

REPORT OF THE SUPERINTENDENT.

ROOSEVELT HOSPITAL, New York, January 1st, 1887.

To the Board of Trustees :

GENTLEMEN ; I have the honor to present the following report of the operations of the Hospital for the year ending December 31st, 1886.

The number of admissions has exceeded that of any year in the history of the Hospital.

The internal repairs and renovation, begun in 1884, have progressed unceasingly throughout the year and are now substantially completed.

External repairs have been executed, calculated to preserve the buildings of the Hospital and promote their good appearance.

The new quarters, taken possession of by the Out-Patient Department, on the last day of the year 1885, appear to have fully justified the expectations entertained of the gratifying results likely to be realized in their establishment. A tabulated statement of the operations of that department accompanies this report.

As will be observed by the statement of expenses herewith, the average cost of support of each patient per day was nearly \$1.25, being 8c. less than last year.

On the 23d of April last, the Hon. Joseph Pulitzer presented to the Hospital five thousand dollars for the perpetual endowment of a bed for the benefit of sick or disabled newspaper workers, and, by his request, a certificate was issued in the name of the "Pulitzer N. Y. Press Club Endowed Bed."

I may add that a plate, with the above inscription thereon, has been affixed to a bed in accordance with the custom distinguishing such gifts.

SUMMARY.

The number of patients remaining Dec. 31, 1885, was.....	158
“ “ “ “ admitted during the year was.....	2,436=2,594
Total number discharged was :	
Cured.....	933
Improved.....	1,027
Not improved.....	212
Died.....	277
Remaining in Hospital Dec. 31, 1886.....	145—2,594
Males	1,679
Females.....	915—2,594
Surgical cases treated in Accident Room, but not detained for Ward treatment, are not embraced in the figures indicating the number of persons that have received treatment in Hospital Wards, or in Out-Patient Department. Relief has thus been afforded to a large number of injured persons without taxing the accommodation of the Hospital for their maintenance—that number aggregating...	
	2,094
Number of Ambulance calls.....	932
Number of transfers by Hospital Ambulances to other Hospitals or elsewhere.....	137

NATIONALITIES.

	Males.	Females.		Males.	Females.	
American	774	397	Australian.....	0	1	
Irish.....	497	317	Poles.....	4	4	
German.....	185	102	Russian.....	4	0	
English and Scotch..	117	67	West Indian.....	1	1	
French.....	11	6	S. American & Cuban	1	0	
Scandinavian.....	29	10	Austrian.....	11	0	
Italian	19	5	Syrian.....	4	0	
Swiss.....	11	4	Chinese.....	1	0	
Spanish.....	1	0	Unknown.....	3	0	
Slaves.....	2	2				
Belgian and Dutch...	3	0		1,678	916	=2,594

CLASS.

Paying full or part board, of whom 63 occupied private rooms	310
Entirely free.....	2,126
	<hr/>
	2,436
Daily average number of patients throughout the year.....	151+
Numbers of Days of Hospital care.....	55,177

ACCIDENTS.

Number of accidental injuries received into wards.....	421
--	-----

DEATH RATE.

The death-rate from all causes for the year has been $10\frac{6}{10}+$ per cent.

Deducting from the number of deaths 29 cases brought to the Hospital in a dying condition, the death-rate would be $9\frac{1}{2}+$ per cent.

INMATES.

House officers.....	2
Medical staff.....	7
Average number of attendants.....	80
“ “ “ patients.....	151+
	<hr/>
	240

From the opening of the Hospital, November 2, 1871, to December 31, 1886, there have been treated in all 23,731 patients, of whom 2,767 have paid full or part board, and 20,964 were cared for gratuitously.

EXPENSES.

Cost per day per patient: say \$1.53, thus:

Hospital expenses in full	\$84,374 93 ÷ 55,177	
the number of days of Hospital care.....		—————=\$1 53
From the above exhibit of Hospital expenses...	\$84,374 93	
there may be properly deducted the sum of...	6,392 89	
representing the amount expended during the.....	—————	
year for extraordinary repairs, making the		
total expenditure for the current support of		
the Hospital.....	\$77,982 04	
an average cost per day, per patient, of say		
1.41 $\frac{1}{3}$ +		

From this again it is fair to deduct the cost, approximated after careful calculation, of the Out-Patient Department, amounting to..... \$9,025 19 leaving net expenditure for current support of——— the Hospital proper\$68,956 85÷55,177, the amount of days of Hospital care, as stated above = nearly \$1.25 as the net cost per day per patient.

Of the above stated Hospital expenses, the cost of food per day per inmate was \$0.26½+, thus:
Total cost of food.....\$23,001 67÷86,600 (240×365)
the aggregate number of days food furnished inmates = \$0.26½+.

The work done during the year in the Apothecary's Department is as follows :

Number of yards of Corrosive Sublimate Gauze manufactured..	3,510
“ “ Iodoformed Gauze, 10% “ ..	5,340
“ “ “ “ 50% “ ..	270
“ cubic feet of Oxygen Gas.....	4,828
“ Bandages, Muslin, 8 yds....	<div style="display: inline-block; vertical-align: middle;"> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Used</div> <div style="font-size: 3em; margin: 0 5px;">}</div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">in</div> <div style="font-size: 3em; margin: 0 5px;">}</div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Hospital.</div> <div style="font-size: 3em; margin: 0 5px;">}</div> </div> </div>
“ “ Flannel, 8 “ ...	
“ “ Crinoline, 12 “ ...	
“ “ Gauze, 10 “ ...	
“ “ PlasterParis, 6 yds.	
“ Muslin, 8 yds....	<div style="display: inline-block; vertical-align: middle;"> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Used</div> <div style="font-size: 3em; margin: 0 5px;">}</div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">in</div> <div style="font-size: 3em; margin: 0 5px;">}</div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Out-Patient</div> <div style="font-size: 3em; margin: 0 5px;">}</div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Department</div> <div style="font-size: 3em; margin: 0 5px;">}</div> </div> </div>
“ “ Flannel, 8 “ ...	
“ “ Crinoline, 12 “ ...	
“ “ Gauze, 10 “ ...	
“ “ PlasterParis, 6 yds.	
	47,004
Number of Prescriptions dispensed, Hospital.....	27,364
“ “ “ Out-Patient Dep't... ..	39,128=66,492

The following table presents a statement of the operations of the Out-patient Department during the past year.

1886.	MEDICAL.			SURGICAL.		
	New patients treated.	Number of new and old together.	Daily average.	New patients treated.	Number of new and old together.	Daily average.
January	577	1,664	64	512	2,217	72
February.....	610	1,793	78	566	2,220	79
March.....	856	2,488	92	701	2,771	89
April.....	835	2,415	93	735	2,627	88
May.....	735	2,191	88	786	3,279	106
June.....	745	2,256	87	749	2,999	100
July.....	974	2,383	92	907	3,272	106
August.....	1,002	2,521	97	945	3,216	104
September.....	934	2,405	93	804	3,086	103
October.....	870	2,362	91	742	3,116	100
November.....	771	2,188	88	686	2,899	97
December.....	608	1,994	77	604	2,722	88
	9,517	26,660		8,737	34,424	

DONATIONS.

For the year 1885 the following additional donations to the Hospital were received, too late for notice in the Report for that year.

From J. Q. of Liverpool by Roosevelt & Son.....	\$30 00
From HOSPITAL SATURDAY AND SUNDAY ASSOCIATION designated donations in collection of Madison Square Presbyterian Church, \$5 00; Forty-third Street Methodist Episcopal Church, \$25 00; Collegiate Reformed Church, \$5 00.	

During the year 1886 the following donations were received ;

From the TRUSTEES, for Christmas greens.....	\$60 00
From JOHN M. KNOX, Esq., President, for Christmas gift to children	4 00
From SIXTH AVENUE RAILROAD COMPANY.....	20 00
From Mr. EDWARD A. WALTON, for the comfort or amusement of the children.....	12 00
From MRS. JOHN H. ABEEL, a quantity of attractive confections and illustrated books as Christmas gifts to children.	
From Mr. JOHN H. ABEEL, 2 boxes oranges, 1 keg Malaga grapes, also a number of magazines.	
From Mr. W. IRVING CLARK, Trustee, a box of reading matter.	
From DR. ROBT. WATTS, 46 copies of Seaside, 23 small novels.	
From Mr. JOHN H. ABEEL, 4 Century magazines, 4 Harper's magazines.	
From MRS. GENIN, 9 shirts, 2 vests, 1 pair pants, 1 coat, 3 pairs shoes, 3 flannel shirts.	
From MRS. VANDEFORD, 10th Ave. and 34th St., 59 Harper's magazines.	
From MRS. CROOK, 360 W. 57 St., 2 pairs bedroom slippers, 12 Seaside novels, 3 magazines.	
From MRS. FRANKLIN, 370 W. 58th St., 20 numbers Century magazines.	
From MR. LEWIS P. CHILD, 7 quarts ice cream, 7 sponge cakes.	
From MESSRS. HUYLERS, 5 bags cocoa shells.	
From MISS SANIEWSKA for Easter day, 7 gallons ice cream.	
From MRS. LUDLAM, a parcel of old linen.	

From Mrs. E. L. Ludlow, No. 178 Madison Ave., 16 aprons, 15 pairs drawers, 5 pairs night drawers, 4 night gowns, new garments for children made by Mrs. Ludlow's sewing class.

From Miss Loucks, 330 W. 59th St., 3 Century magazines.

From Mr. J. T. Buchanan through Miss Sanewiska, choice flowers for the patients.

From Rev. Father Powers, a quantity of choice roses for patients.

From Mr. T. L. Flammer, No. 901 Eighth Ave., 1 woven wire bedstead, 1 pair crutches.

From Mrs. Samuel Vanderwort, 478 W. 34th St., magazines, illustrated papers, etc.

From Le Boutillier Bros., packages of papers on several occasions.

CHRISTMAS	{	From Mrs. Martin H. Levin, New York.
GIFTS FOR		
CHILDREN :		
		From Mrs. Mary J. Genin, New York.

From Wm. Ottmann & Co., Christmas trees, one for each ward in the Hospital.

From Mr. A. Brett of Brett Lithographic Co., through Mr. Scudder Smith, 250 Christmas cards.

The "CHRISTIAN INTELLIGENCER" during year.

The "NAUTICAL GAZETTE" during year.

The "HEBREW STANDARD" during year.

The "SHELTERING ARMS" during year.

Seven Christmas trees, one for each ward, were arranged by Mr. C. V. S. Roosevelt, Mrs. John E. Roosevelt, Mrs. Cleveland H. Dodge, Mrs. Douglas Robinson, Jr., Miss Parish, Miss Anna Roosevelt, Miss Sabina and Miss Mary Rutherford, Miss Grace H. Potter, Miss Jean Turnbull, Miss Lathrop and Mr. Rutherford, with gifts for each patient and employé in the Hospital.

Misses Hannah and M. L. Smith together with Messrs. Wm. R. and Alex R. Thompson, Jr., and Mr. Scudder Smith have continued their grateful service of music on Sunday afternoons in the Chapel of the Hospital, and in a very enjoyable Christmas Eve service they were assisted by Mr. Theo. W. Starbuck and Mr. Wm. M. Bennett.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* - - MR. ROYAL PHELPS.
No. 2. *One in perpetuity, by* - - HENRY B. SANDS, M. D.,
in memory of Mrs. Alice Hayden Sands.
No. 3. *One in perpetuity, by* - - MR. R. SMITH CLARK.
No. 4. *One in perpetuity, by* - - MR. JAS. A. ROOSEVELT,
in memory of his daughter, Mary Emlen Roosevelt.
No. 5. *One in perpetuity, by* - - HON. JOSEPH PULITZER.
for the benefit of sick or disabled newspaper workers
whose admission may be asked for by the N. Y. Press
Club or himself.

HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31st, 1886.

FOOD.—*Animal.*

Beef, 45,809 lbs.....	\$4,552 11	
Mutton, Lamb, Veal, 16,148 lbs.....	1,722 19	
Pork, Hams, Bacon, Smoked Tongues, 5,193 $\frac{3}{4}$ lbs.	636 92	
Lard, 752 lbs.....	68 27	
Poultry, 10,854 $\frac{1}{4}$ lbs.....	1,483 87	
Fish, 8,269 lbs.....	692 95	
Oysters, Clams, Scallops.....	236 09	
Eggs, 7,179 dozen.....	1,489 46	
Butter, 6,008 lbs.....	1,658 90	
Milk, Cream, 86,183 quarts.....	4 047 00	
Cheese, 451 lbs.....	53 81	
	<hr/>	\$16,641 57

“ *Farinaceous.*

Flour, 178 barrels.....	907 40	
Meal, Rice, Tapioca, Crackers, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, Barley, etc.....	386 08	
	<hr/>	1,293 48

“ *Vegetables.*

Potatoes, 186 barrels.....	409 81	
Vegetables, canned and fresh.....	1,000 97	
Fruit, canned, dried and fresh.....	1,268 59	
	<hr/>	2,679 37

“ *Groceries.*

Sugar, 17,702 lbs.....	1,067 32	
Coffee, 3,756 lbs.....	683 69	
Tea, 806 lbs.....	263 72	
Chocolate, Cocoa, 26 lbs., and 3 packages.....	10 30	
Molasses, Syrup, 61 gallons.....	42 92	
Yeast and Baking Powder, 320 lbs., and 2 cases.	120 55	
Spices, 121 $\frac{3}{4}$ lbs.....	33 35	
Salt, 15 sacks and 10 bushels Rock Salt.....	37 58	
Sauce, Flavoring Extracts, Pickles, Olive Oil, etc.	102 74	
Vinegar and Cider, 134 gallons.....	25 08	
	<hr/>	2,387 25

Food total.....	\$23,001 67
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ICE.

Ice, 386,250 lbs.....	\$579 40
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FUEL.

Coal, 1,278 tons.....	5,585 15
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LIGHT.

Gas, 1,075,900 cubic feet....	\$1,508 87
Candles, Oil, Matches.....	24 00
	<hr/> 1,532 87

MEDICAL AND SURGICAL.

Drugs and Medicines.....	5,364 21
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Apothecary's Department :

Vials, Pill and Powder Boxes, Graduates, Corks, Papers, Twine, Utensils, Glass Rods, Chamois, Repairs, etc.....	564 88
Whiskey and Brandy, 278½ gallons.....	682 59
Wine, 226 gallons.....	405 60
Ale, Porter, Beer, 31 dozen....	37 53
Mineral Waters, 12,818 siphons.....	640 90
Surgical Instruments.....	678 71
Medical and Surgical Apparatus and Appliances, including Muslin, Flannel, Crinoline and Rubber Bandages, Oiled Silk and Muslin, Rubber Goods, Cotton Batting, Plasters. Lint, Clinical Thermometers, Sponges, Ligatures, Repairs, etc.....	5,284 82
	<hr/> 13,659 24

AMBULANCE DEPARTMENT.

Hay, Oats, Feed, Straw, Harness, Horse Shoe- ing, Telegraph, Telephone Repairs, Horse, New Ambulance, Coats, Boots, Caps, etc. .	1,865 32
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AWARDS.

Surgical Instruments awarded "Outgoing Staff"	119 84
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WASHING AND CLEANING.

Laundry Soap, Starch, Blue, Potash, Utensils, Repairs, etc.....	455 94
Polish-powder, Bath Brick, Emery, Blacking, Wrapping and Toilet Papers, etc.....	130 00
Removal of Ashes, Snow, Rubbish, Cleaning and Street Watering.....	52 50
	<hr/> 638 14

BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow Cases, Quilts, Bedsteads, Hair, Tufts, Engraved Plates for Endowed Beds, Lacing, Labor, etc.	826 69
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DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton Spools, Tape, Braid, etc....	\$221 54
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CURRENT REPAIRS AND IMPROVEMENTS.

Steam Boilers, Pumps, Elevators, Machinery, Dumb Waiters, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Felting, Pipes, Roofs, Lumber, Paint, Sand, Lime, Cement.....	2,515 16
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FURNITURE, FIXTURES AND UTENSILS.

Chairs, Tables, Cheffoniers, Window Shades, Oil Cloth, Mats, Trays, Plated Ware, Glass and Wooden Ware, Rugs, Cooking Utensils, etc.....	1,123 72
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BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery.....	\$528 99
Annual Report.....	110 00
City Directory.....	6 00
	<hr/> 644 99

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	276 12
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CONVEYANCE.

Car-fares, Cartage, Expressage.....	339 19
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ENGINEER'S DEPARTMENT.

Tools, Cotton Waste, Coal Scoops, Oil, Packing, Leather Belts, Fees for testing Boilers, Gauge Glasses, Soda-ash, Fire-tools, Repairs, etc.....	248 34
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MUSEUM AND DEAD HOUSE.

Alcohol, Muslin, Jars, Window Guards, Instruments, Repairs, etc.....	267 55
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GARDEN AND GREENHOUSE.

Seeds, Tools, Awnings, Repairs on Green House, Flower Pots, Carting Earth, Surveying, etc.	184 28
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SALARIES AND WAGES.

Salaries.....	7,140 00
Wages.....	16,251 98
	<hr/> 23,391 98

OUT-DOOR PATIENT DEPARTMENT.

Surgical and Medical Instruments, Glassware, Books, Cards, Blank Forms, Instruments and Apparatus, Oxygen, Gas, Window Guards, Repairs, etc.....	\$960 85
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EXTRAORDINARY REPAIRS.

Additional Alterations in Plumbing, Repairs to Flag Walks around the Hospital, New Clothes Wringer, Materials and Labor in the renovation of the interior of the Hos- pital, in repairs to roofs and skylights, and in the painting of towers, roofs, and exter- ior wood work.....	6,392 89
	<hr/>
	\$84,374 93

Respectfully submitted,

JAS. R. LATHROP,

Superintendent.

CASES TREATED IN MEDICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abscess of Liver.....	3					3
Addison's Disease.....	1	1		1		1
Alcoholism, Acute.....	41	4	33	6	3	3
" Chronic.....	4	1			4	1
Anæmia	1	22	14	4	4	1
" Pernicious.....	3	1		2	2	
Aneurism of Abdominal Aorta	1			1		
" Arch of Aorta.....	2	2		1		3
" Internal Carotid and Middle Cerebral Arteries	1					1
Angina Pectoris.....	3			2		1
Apoplexy.....	1					1
Asthma.....	1	1		2		
Bright's Disease, Acute.....	1			1		
" " Chronic.....	70	28		57	9	32
Bronchitis, Acute.....	8	6	10	4		
" Chronic	3			3		
Carcinoma of Stomach.....	2	3		1	1	3
<i>Cardiac:</i>						
Lesions of Aortic Valve.....	8	2		7	2	1
" " and Mitral Valve.....	9	4		7		6
" Mitral Valve.....	25	22		35	3	9
Dilatation	1					1
Neurosis.....	1		1			
Pericarditis.....	1				1	
Cephalalgia.....	1			1		
Chlorosis		8	7	1		
Cholera Infantum.....	1	1		1		1
Chorea		3	1	1	1	
Cirrhosis of Liver	14	9		14	2	7
Colic, Hepatic	1		1			
" Intestinal		3	3			
" Renal.....	2		2			
Colitis.....	1	1		1		1
Conjunctivitis, Diphtheretic	1			1		
" and Keratitis.....		1		1		
Constipation	2	4	4	2		

MEDICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Cystitis.....		2	.	2		
Delirium, Acute, following Acute Gastro-enteritis..	1		1			
Dementia, various forms of	3	2			5	
Diabetes, Mellitus.....	3			1		2
Diarrhœa, Acute.....	3	1	2			2
“ Chronic.....	1					1
Dilatation of Abdominal Arteries, General.....	1				1	
Diphtheria.....	5	4	4	1		4
Diplopia.....	1			1		
Dysentery, Acute.....	4	1	4	1		
“ Chronic.....		1		1		
Eczema.....	2	3	2	3		
Embolism, Cerebral.....	3	1		3		1
Emphysema	15	5		20		
Empyema.....	5			1	1	3
Endarteritis	1			1		
Enteritis.....	2		1		1	
Entero-Colitis.....	2	1	1			2
Epilepsy.....	11	3		14		
Exhaustion and Debility from Various Causes.....	4	3	3	3	1	
<i>Fevers:</i>						
Continued.....		1	1			
Febricula.....	5	3	8			
Intermittent.....	17	5	19	3		
Remittent	2	1	2		1	
Scarlatina.....	1	2	2		1	
Typhoid.....	41	13	43	4	3	4
Functional Derangement of Liver.....	1	1	1	1		
Gangrene of Lungs.....	2			1		1
Gastralgia.....	4		2	2		
Gastric Dilatation.....	3			3		
“ Ulcer	2	5		4	1	2
Gastritis, Acute.....	1	5	6			
“ Chronic	9	5	4	10		
Gastro-duodenitis	12	3	9	6		
“ Enteritis	3	7	9	1		
Gout.....	7	5	4	7	1	
Hæmatemesis.....		2	1	1		
Hæmorrhage, Cerebral and Meningeal.....	2	2		2		2
Hepatitis	1		1			
Hydro-nephrosis	1					1
Hydro-pneumo-thorax.....	1			1		
Hysteria.....		18	1	15	2	
Hystero-Epilepsy		1		1		

MEDICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Immersion.....	3		3			
Impaction of Faeces.....	1	1	2			
Insolation and Heat Prostration.....	7		4	1		2
Jaundice from various causes.....	1	2		2	1	
Laryngitis.....	1		1			
“ Syphilitic.....		1		1		
Leucocythæmia.....		1				1
Locomotor Ataxia.....	6			5	1	
Lumbago.....	1	2		3		
Malingering.....	5	3	8			
Mania, Acute.....	2	1			3	
Melancholia.....		3		2	1	
Meningitis, Acute.....		1				1
“ Cerebro-spinal.....		1				1
Myalgia.....	1		1			
Myelitis, various forms of.....		3		1	1	1
Neuralgia, of various Nerves.....	6	2		7	1	
Neuritis, Peripheral.....		2		1	1	
None.....		1	1			
Obstruction, Intestinal.....	1			1		
Opium Habit.....	4	3	1	2	4	
Otitis Media.....	1			1		
Pachymeningitis.....	1				1	
“ Syphilitic.....		3		1	1	1
Paralysis, various.....	3		1	1	1	
Parotitis.....	2		1	1		
Perityphlitis.....	1					1
Peritonitis.....	2			1		1
Pertussis.....	1		1			
Pharyngitis.....	2	3	5			
Phlebitis.....	1				1	
Phthisis, Acute.....	5	1				6
“ Chronic.....	107	57		112	15	37
Pleurisy, Dry.....	2	1	3			
“ with Effusion.....	23	8	12	18	1	
Pneumonia, Lobar.....	57	14	47	1	1	22
“ Broncho.....	7	6	8	2		3
Poisoning:						
By Arsenic, Acute.....	3	1	1	1		2
Ammonia Gas.....	1			1		
Carbonic Acid Gas.....	1		1			
Coal Gas.....	2	1	3			
Chloroform.....		1	1			
Kerosene Oil.....	1		1			

MEDICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Poisoning—Continued.</i>						
By Lead, Chronic	12		5	6	1	
Malarial, Chronic	4		2	2		
Opium	2		1			1
Polyo-Myelitis, Anterior	2	2	2	1	1	
Pyelo-Nephritis		1				1
Rheumatism, Acute	39	23	53	8		
" Sub-acute	17	10	1	24	2	
" Chronic	2	2		2	2	
" Gonorrhœal	2			2		
" Muscular	1			1		
Sciatica	7	2		8	1	
Sclerosis, Amyotrophic Lateral	1				1	
" Disseminated	1			1		
Seminal Incontinence	1				1	
Stomatitis	2		2			
Syphilis	8	11	18	1		
Trichinosis	1	1	1	1		
Tonsillitis, Follicular	5	2	6	1		
" Croupous		1	1			
" Suppurative		1		1		
Tuberculosis, Acute Miliary	3	4				7
<i>Tumors:</i>						
Cerebral		1		1		
Retroperitoneal Sarcoma	1	1		1		1
Recurrent Carcinoma		1			1	
Ulcer of Epiglottis, Tubercular	1			1		
Unknown	2	1			2	1
Urticaria	1	1	2			
Total Cases in Medical Division	776	417	389	514	98	192

CASES TREATED IN UTERINE DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Abortion.....		14	14			
“ Threatened.....		4	2		2	
Abscess of Vulvo-Vaginal Glands.....		3	2	1		
Amenorrhœa.....		1	1			
Asphyxia Neonatorum.....		1				1
Birth.....	16	8	20			4
Carbuncle, Urethral.....		3	1	1	1	
Cellulitis, Pelvic and Peritonitis.....		23	11	12		
“ “ “ Fissure of Anus.....		1		1		
“ “ “ Pelvic Abscess.....		4	1	1		2
<i>Cervix Uteri.</i>						
Laceration of.....		25	17	5	3	
“ “ and of Perineum.....		8	6	1	1	
“ “ and Prolapsus Uteri.....		1		1		
Stenosis of Canal of, Dysmenorrhœa.....		4	1	3		
Cystitis.....		1			1	
Endometritis.....		13	7	6		
“ and Cellulitis.....		1		1		
“ “ Oophoritis.....		1		1		
“ “ Salpingitis.....		1		1		
“ “ Stenosis of Os Uteri.....		1		1		
Fissure, Urethral, Cystitis.....		1		1		
Fistula, Uretero-vaginal.....		1	1			
“ Vesico “.....		1	1			
Genitalia, Congenital Undeveloped.....		1			1	
Hæmatocele, Pelvic.....		1	1			
“ Pudental.....		2	1	1		
Hæmorrhage, “.....		1	1			
Hysteria.....		1	1			
Icterus Neonatorum, Conjunctivitis.....		1		1		
Mastitis.....		1		1		
Menopanse, Abdominal Neuralgia, incident to.....		1			1	
“ Neurasthenia “ “.....		1		1		
Menorrhagia.....		1	1			
Metritis, Chronic.....		1			1	
Metrorrhagia.....		6	4	1	1	
Oöphoritis.....		1		1		

UTERINE CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Parturition		23	23			
Perinæum, Laceration of		2	1		1	
“ “ “ and Fissure of Anus.		1	1			
Phlebitis incident to pregnancy		2	1	1		
Placenta Prævia, Antepartum Hæmorrhage		1				1
Pregnancy		2			2	
“ “ Vomiting of		2		2		
Premature Delivery		1	1			
Puerperal Fever*		1			1	
“ “ State		2	1	1		
Retained Secundines		2	2			
<i>Tumors.</i>						
of Cervix Uteri, Epithelioma		1			1	
“ Ovary, Cystic		5		3	1	1
“ “ Suppurating		1				1
“ Uterus Carcinoma		3		1	1	1
“ “ Fibroma		8	1	2	4	1
<i>Uterus.</i>						
Anteversión of		1		1		
Prolapse of, and of Vagina		1	1			
“ “ Oophoritis and Salpingitis		1		1		
Retroversion of		7		7		
“ “ and Prolapse of Ovary		1		1		
Vagina, band across		1	1			
Vaginitis, Simple		2	1	1		
“ “ Gonorrhœal		2		1	1	
Total cases in Uterine Division	16	210	123	67	24	12

*Transferred to Bellevue Hospital.

CASES TREATED IN SURGICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Abscess.</i>						
of Axilla	3		3			
“ Buttock, Gonorrhœa	1			1		
“ Chest	5	1	1	3	2	
“ “ Pneumonia	1					1
“ Elbow, Tubercular	1		1			
“ Groin	1			1		
“ “ and Thigh	1			1		
Iliac		1	1			
“ and of Thigh	1			1		
Ischio-Rectal	7		6	1		
of Kidney		1				1
“ Leg	1			1		
“ Neck	2	1	2	1		
Perineal	1		1			
Perinephritic	1	1		1	1	
“ “ Lumbar Sinus	1		1			
Pari-Urethral	1		1			
Retropharyngeal		1	1			
of Scrotum	1		1			
“ “ Tubercular	1		1			
Submaxillary	1			1		
of Thigh		1	1			
“ Thyroid Gland		1		1		
“ Tibia	2		2			
Amputation of Arm, Traumatic	1			1		
Anchylosis of Elbow	1			1		
“ “ Hip		1		1		
“ “ Knee	2	2	2	2		
Aneurism, Popliteal, Gangrene of Foot	1					1
Arthritis of Knee, Chronic	5			2	3	
“ “ “ Gonorrhœal	2	1		2	1	
“ “ “ Rheumatoid		1		1		
“ “ “ Tubercular		1			1	
Balanitis, Phimosis	1		1			
Bladder, Foreign Body in	1		1			
“ Paralysis	1				1	

SURGICAL CASES.—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved. Dead.
Bladder, Stone in	4		3		1
Bowlegs	1	1	2		
Buboes	4		4		
“ Suppurating	2		2		
Bunion “	1		1		
“ “ Cardiac Disease	1			1	
<i>Burns.</i>					
of Abdomen and Thigh	1		1		
“ Chest and Upper Extremities		1			1
“ Extremities		1		1	
“ Face, Arms and Feet		1		1	
“ Feet and Hands		2		2	
“ Head and Trunk		1		1	
“ Thigh	1			1	
“ “ and Legs		1	1		
“ Trunk and Extremities		4		2	2
Bursitis of Elbow	1			1	
“ “ “ and Knee		1	1		
“ “ Knee, Chronic	2			2	
“ “ Præpatellar	1		1		
“ “ Suprapatellar, Suppurative	1		1		
Calculus of Wharton's Duct	1		1		
<i>Caries.</i>					
of Astragalus, Tubercular		1	1		
“ Inferior Maxilla	1		1		
“ Metatarso-Phalangeal Joint	1			1	
“ Skull, Syphilitic		2		2	
“ Tarsus	2			2	
“ “ Erysipelas		1			1
“ Tibia	1			1	
“ “ Syphilitic		1		1	
“ Vertebrae, Iliac Abscess	1			1	
Cartilage, Floating, in Knee Joint	5	1	3		3
Cellulitis of Foot	1			1	
“ “ Forearm	1			1	
“ “ Hand	3		1	2	
“ “ Leg	2	3	3	1	1
“ “ “ and Thigh	2		1		1
Chancroids	3			2	1
“ and Bubo	5		3	2	
“ “ Suppurating	1			1	
“ “ and Phimosis	2		2		
“ Gonorrhœa, Paraphimosis	1			1	
“ Phagedenic, Cirrhosis of Liver	1				1

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Chaneroids and Phimosi.	6		4	2		
Cicatrices of Chin and Neck		1		1		
Coccygodinia		1	1			
Concussion of Brain	5	3	7	1		
“ “ “ and Contusion of Thigh	1		1			
“ “ “ “ Fracture of Humerus	1			1		
“ “ “ “ Chronic Diffuse Nephritis	1					1
“ “ “ “ Scalp Wounds	2		1	1		
Condylomata about Anus		1		1		
Contracture of Elbow, Cicatricial	1		1			
“ “ Finger	3		1	2		
“ “ Knee		1			1	
<i>Contusions.</i>						
of Abdomen	5	1	6			
“ Ankle	2		2			
“ Back	8	1	7	2		
“ Chest	3		3			
“ Foot	3		1	2		
“ Head	1				1	
“ Hip	3	2	1	4		
“ “ and Knee		1		1		
“ Leg	2			2		
“ Multiple		1		1		
“ Shoulder	1			1		
“ Side	1		1			
“ Spine		1		1		
“ Thigh	2		2			
Coxitis	2	1		3		
“ Abscess	2			2		
“ Phthisis	1					1
<i>Crush.</i>						
of Arm	1		1			
“ Fingers	3			3		
“ Foot	4		2	1		1
“ “ Fracture of Base of Skull, Rupture of Spleen	1					1
“ Hand	1	1	1	1		
“ “ and Wrist	1			1		
“ Leg	2		2			
“ “ and Thigh	1					1
“ Thumb		1	1			
“ Toes	4		2	2		
“ Wrist	1		1			
Cystitis						
Deformity following Fracture of Leg	1				1	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Deformity of Nose.....	1	1	1		1	
“ “ Toes, Erysipelas.....		1		1		
<i>Dislocations.</i>						
of Humerus, old.....	1		1			
“ Scapula.....	1			1		
“ Spine, Spinal Apoplexy.....	1			1		
Eczema, General.....	1			1		
“ of Leg.....	2	2	1	3		
Embolism of Tibial Artery.....	1		1			
Empyema.....	3		1	1	1	
“ of Knee Joint, Sinus of Thigh.....		1	1			
Epididymitis.....	13		6	7		
Epistaxis.....	1	2	3			
Erysipelas.....		1	1			
Erythema Multiforme.....		1	1			
Exarticulation of Forearm, Traumatic.....	1		1			
Exostosis, Metatarsal.....	1		1			
Fissure of Anus.....	3	1	4			
Fistula in Ano.....	21	4	13	12		
“ Perineal.....	4			2	2	
“ “ Tubercular Peri-urethritis.....	1			1		
Flat Foot, Painful.....	1		1			
Flexure and Contraction of Leg.....	1		1			
Floating Kidney.....	1				1	
<i>Fractures—Simple.</i>						
of Base of Skull.....	6	1	2	2		3
“ “ Laceration of Brain.....	1			1		
“ “ “ “ Cerebral Hemorrhage.....	4	1				5
“ “ “ “ Meningeal Hemorrhage.....	1				1	1
of Clavicle.....	3			3		
“ Coccyx.....		1		1		
Colle's, and Contraction of Knee.....	1			1		
“ Double, Lacerated Wound of Forearm....	1		1			
“ and of Coccyx.....		1	1			
“ and of Radius and Ulna, Scalp Wounds.....		1		1		
“ and of Ribs.....	1			1		
“ and Punctured Wound of Wrist, Sprain of Wrist.....	1			1		
of External Malleolus.....	3			3		
“ Femur.....	18	2	13	7		
“ “ and Compound Fracture of Toes, Scalp Wound.....	1		1			
“ “ and of Fibula.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Simple.—Continued.</i>						
of Femur, Neck of	5	2	3	4		
“ “ and Fracture of Ribs, Pneumo-thorax..	1		1			
“ Fibula	4	2		6		
“ Humerus, and Contusions of Leg	1			1		
“ “ and Contused and Lacerated Wounds of Forehead.....	1			1		
“ Inferior Maxilla.....	1			1		
“ “ “ and Concussion of Brain	1			1		
“ Internal Malleolus.....,	4			4		
“ Metatarsus.....	1	1	1		1	
“ Nasal Bones	1		1			
“ Patella.....	3			2	1	
“ “ Alcoholic Meningitis	1				1	
“ “ Pleurisy, Thrombosis of Femoral Veins..	1		1			
“ Pelvis	1		1			
“ “ and Rupture of Large Intestine, Perito- nitis	1					1
“ “ Shock.....	1					1
Pott's.....	27	3		30		
of Radius and Ulna		1		1		
“ “ “ of Humerus and of Inferior Maxilla	1			1		
“ Ribs	8	1	4	5		
“ “ and of Clavicle, Pneumonia.....	1		1			
“ “ and Laceration of Brain	2			2		
“ “ and Rupture of Kidney	1			1		
“ “ “ Spleen.....	2					2
“ “ and of Olecranon Process of Ulna, Scalp Wound		1		1		
“ “ and Scalp Wounds.....	3			3		
“ “ and Shock.....	1					1
Skull.....	1			1		
“ “ and Laceration of Brain.....	1					1
“ “ and Pneumonia.....	1			1		
“ “ Depressed, Cerebral Hemorrhage.....	2					2
Spine.....	1				1	
“ “ Acute Congestion of Kidneys, Cystitis ..	1	1				2
“ “ Shock	1					1
“ Sternum	1			1		
“ Tibia	3	1		4		
“ “ Acute Synovitis of Knee.....	1			1		
“ “ Strangulated Femoral Hernia, Gangrene of Lung	1					1

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Simple.—Continued.</i>						
of Tibia and Fibula.....	20	1	1	17	3	
“ “ “ Punctured Wound of Leg.....	2			2		
<i>Fractures—Compound.</i>						
of Femur.....	3		2			1
“ Fibula, Gangrene of Foot, Septicæmia.....	1					1
“ “ Opening into Ankle Joint.....	1		1			
“ Humerus, External Condyle.....	1			1		
“ “ and Ulna, opening into Elbow Joint..	1		1			
“ Inferior Maxilla.....	1			1		
“ Nose, and Simple Fractures Metacarpal Bone..	1			1		
“ “ and of Tarsus.....	1			1		
“ Radius and Ulna.....	1	1	1	1		
“ “ “ and Simple of Humerus.....	1			1		
“ Ribs, Rupture and Hernia of Lung, Pneumonia	1					1
“ Skull.....	5			5		
“ “ Depressed.....	7	1	4	2		2
“ “ “ and Fracture of Base of Skull..	2					2
“ “ Erysipelas.....	1			1		
“ Tarsus, Abscess of Foot.....	1		1			
“ “ and Lacerated Wound of Foot and of						
“ “ “ Knee, opening into Joint, Tetanus....	1					1
“ Tibia and Fibula.....	7		3	4		
“ “ “ Pleurisy with Effusion.....	1		1			
“ “ “ Pneumonia, Alcoholic.....	1					1
“ Toes.....	4		2	2		
“ Ulna, opening into Elbow Joint.....	1		1			
Frostbite of Foot.....	2	1	2		1	
Furuncle of Back.....	1		1			
Gleet.....	1				1	
Glossitis, Acute.....	1		1			
Gonorrhœa.....	1	1	1	1		
“ and Balanitis, Phimosis.....	1			1		
“ Bubo.....	2		1	1		
“ Cystitis.....	1			1		
“ Epididymitis.....	2		2			
“ Orchitis.....	1			1		
“ Prostatitis, Chronic.....	1			1		
Goitre.....	1		1			
“ Cystic.....	1		1			
Hæmatoma of Arm.....	1		1			
“ Face.....	1			1		
“ Foot.....	2		2			
“ Forehead and Sprain of Ankle.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Fractures—Compound—Continued.</i>						
Hæmatoma of Legs	1		1			
“ Thigh	1		1			
Hæmorrhage, Cerebral. Pachymeningitis, Endarteritis	1					1
Hæmorrhoids, External	3		3			
“ Internal	7	2	8		1	
“ “ and Proctitis	1		1			
“ “ and Prolapsus Ani	2	1	1	2		
Hernia, Femoral, Strangulated		1	1			
“ “ “ Chronic Diffuse Nephritis	1					1
“ Inguinal	2			1	1	
“ “ Incarcerated	2	1		3		
“ “ Irreducible	4		2	1	1	
“ “ Pleurisy	1			1		
“ “ Reducible	2			1	1	
“ “ Strangulated	2		2			
“ “ “ Intestinal Fistula.	1		1			
“ Umbilical		1				1
Hydrocele	4		3	1		
Hydrops of Knee	1				1	
Hypospadias.	1				1	
Ingrowing Toe Nail		1		1		
Intestinal Obstruction, Broncho-pneumonia	1					1
Intussusception		1				1
Kyphosis	1				1	
Laceration of Brain, Colle's Fracture	1			1		
“ “ Fracture of External Malleolus	1			1		
“ “ Chronic Meningitis	1			1		
Lumbago	2			2		
“ Neuralgia of Penis	1				1	
Malingering		2	2			
Mastitis		1	1			
Muscular Rigidity of Neck	1		1			
<i>Necrosis.</i>						
of Clavicle	1			1		
“ Femur	1				1	
“ Humerus	1			1		
“ Inferior Maxilla	2	1	2	1		
“ Metacarpus	1			1		
“ Nasal Bones	1			1		
“ Ribs	1				1	
“ Tarsus	1			1		
“ Tibia	2	1	3			
“ Ulna	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Neuralgia of Inferior Dental Nerve.....		1	1			
None.....	4	4		1	7	
Edema of Foot and Ankle.....	1			1		
Orchitis and Epididymitis.....	1		1			
“ Syphilitic.....	2		1	1		
“ “ and Hydrocele.....	1			1		
“ Traumatic.....	1		1			
“ Tubercular.....	1		1			
Ozoena.....		1		1		
Paralysis of Musculo-Spiral Nerve.....	1			1		
Paraphimosis.....	1		1			
Periostitis of Clavicle.....		1		1		
“ Tarsus, Syphilitic.....		1	1			
“ Tibia.....	1	1	2			
“ “ and of Foot, Suppurative.....	1		1			
Periphlebitis of Thigh.....	1	1	1	1		
Peritonitis.....	1				1	
Perityphlitis.....	1		1			
Phimosis.....	2		2			
“ Acute Rheumatism.....	1		1			
Phlebitis.....	1		1			
Pott's Disease.....	1				1	
Prolapse of Rectum.....	1	2	1	1	1	
Prostate, Enlarged, Chronic Diffuse Nephritis.....	1			1		
“ “ Cystitis.....	1			1		
“ “ Retention of Urine.....	1				1	
Prostatitis, Acute.....	1		1			
Psoriasis.....	1		1			
Rheumatism, Gonorrhœal.....	2	1	1	1	1	
<i>Rupture.</i>						
of Bladder.....	1					1
“ External Lateral Ligament of Ankle Joint.....	2			1	1	
“ Intestines and Liver, Peritonitis.....		1				1
“ Lung and Liver.....	1					1
“ Membrana Tympani.....	2			2		
Scald of Foot.....	1		1			
Sciatica.....	1			1		
Separation of Epiphesis of Humerus.....	1			1		
<i>Sinus.</i>						
of Arm.....	1				1	
“ Axilla, Tubercular.....	1		1			
“ Buttock.....	1		1			
“ “ Tubercular.....	1			1		
“ Forearm.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Sinus</i> —Continued.						
of Groin, Tubercular Caries of Pelvis	1				1	
“ Hip.....	1		1			
“ Leg, Tubercular		1		1		
Lumbar, Floating Kidney.....	1			1		
of Neck, Tubercular.....		1	1			
“ Thigh.....	1				1	
“ “ Tubercular.....	1		1			
<i>Sprains.</i>						
of Ankle.....	15	2	4	13		
“ Back.....	1			1		
“ Knee.....	1		1			
“ Leg, Muscular.....	1			1		
<i>Stricture.</i>						
of Esophagus		2		1	1	
“ Urethra.....	12		9	3		
“ “ Congenital.....	1		1			
“ “ “ Vesical Calculus	1		1			
“ “ Cystitis, Hydro-Nephrosis	1					1
“ “ Perineal Fistula	1		1			
“ “ Retention of Urine.....	4			4		
“ “ Traumatic	2		2			
“ Rectum.....		5	1	3	1	
Stomatitis Ulcerative.....	1			1		
Stump, Painful, Abscess of Stump.....	1		1			
Subluxation of Medrotarsal Joint.....	1		1			
Synovitis of Knee.....	10		7	2	1	
“ “ “ Gonorrhoeal	2		1	1		
“ “ “ Subacute.....	1	2	1	1	1	
“ “ “ Traumatic	3			3		
“ “ Shoulder, Subacute.....		1		1		
Syphilis.....	8	12		19		1
“ and Acute Alcoholism.....	1				1	
“ Endometritis, Fistula in Ano		1		1		
“ Varicocele.....	1			1		
Teno-Synovitis, Tubercular	2		2			
Thrombosis of Saphena Vein, Eczema of Leg.....		1	1			
Tongue-Tie.....	1				1	
Trachoma.....		1		1		
Trichophytosis of Scalp.....		1	1			
Tubercular Lymphadenoma of Neck	10	6	12	2	2	
Tuberculosis of Carpus.....	1		1			
“ “ Elbow.....	1	2	1	2		
“ “ Epididymes, Testes, Prostate and Seminal Vesicles.....	1				1	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
Tuberculosis of Foot.....		1		1		
“ “ Hip.....		1	1			
“ “ Knee.....	8	1	5	3	1	
“ “ “ and Thigh.....	1			1		
“ “ Malar Region.....	1			1		
“ “ Metatarsus.....	1		1			
“ Multiple of Extremities.....	2			2		
“ of Os Calcis.....	1		1			
“ “ Phalanges of Great Toe.....	1			1		
“ “ Sacrum.....	1			1		
“ “ Sternum and Costal Cartilages.....	1			1		
“ “ Tarsus.....		3	1	2		
“ “ Wrist.....	1			1		
Talipes, Equino-Valgus.....	1				1	
<i>Tumors.</i>						
of Abdomen.....	1	2			3	
“ Axilla, Recurrent Carcinoma.....		1	1			
“ “ “ “ Carcinoma of Lungs.....		1				1
“ Bladder.....		2			1	1
“ Breast Carcinoma.....		12	12			
“ “ “ “ Bright’s Disease.....		1				1
“ “ “ “ Recurrent.....		4	2		2	
“ Branchiogenic Cyst.....	2		1	1		
“ Bursae Syphilitic.....		1		1		
“ Buttock Epithelioma.....		1	1			
“ Chest.....	1		1			
“ Eyebrow, Nævus.....	1			1		
“ Face, Epithelioma.....	2		2			
“ “ “ “ Pneumonia.....		1		1		
“ Femur, Osteo-Sarcoma.....	1		1			
“ Forehead, Osteo-Angioma.....		1	1			
“ Gums and Cheek.....	1				1	
“ Ilium, Sarcoma.....		1				1
“ Inferior Maxilla.....		1	1			
“ Ischio-rectal Region.....		1			1	
“ Kidney, Sarcoma.....		1				1
“ Knee, Osteo-Sarcoma.....	1				1	
“ “ Subcutaneous Cyst.....	1		1			
“ Leg, Epithelioma.....	1		1			
“ “ Sarcoma.....		2	1			1
“ Lip, Epithelioma.....	4	1	4	1		
“ Naso, Pharynx, Polypus.....	2		1	1		
“ Neck.....	4		1	2	1	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Tumors</i> —Continued.						
of Neck, Epithelioma, Embolism of Popliteal Artery						
Gangrene of Leg	1					1
“ “ Lipoma		2	1	1		
“ Nose, Epithelioma	1		1			
“ Orbit, Sarcoma	1		1			
“ Parotid Gland	1		1			
“ “ Region, Compound Adenoma	1		1			
“ “ “ Sarcoma	1			1		
Parovarian Cyst		1	1			
of Penis, Epithelioma	1		1			
“ Prostate, Carcinoma, Cystitis	1				1	
“ Rectum, “		1	1			
“ Scalp, Cyst		1	1			
“ Scapula, Osteo-Chondroma	1		1			
“ Testis, Sarcoma	1		1			
“ Thigh “	1	1	1			1
“ Tongue, Epithelioma	5	2	3		3	1
“ “ “ Pneumonia	1					1
“ Trunk, Lipoma		1	1			
“ Uterus, Sarcoma, Hemorrhoids		1	1			
Typhlitis	1		1			
<i>Ulcers.</i>						
of Foot	1		1			
“ Leg	7	6	3	7	3	
“ “ Varicose	2	2	2	2		
“ Rectum	2		1		1	
“ Septum Nasi		1	1			
“ Thigh	1			1		
Urachus, Persistent Patent	1			1		
Urethra, Rupture of	3		2	1		
“ “ Extravasation of urine, septicæmia	1					1
Urticaria		1	1			
Varicose Veins	2			1	1	
Varicocele	5		4	1		
Venereal Warts	1		1			
<i>Wounds</i> —Contused.						
of Chin	1			1		
<i>Wounds</i> —Gunshot.						
of Abdomen, Perforating Intestines	2		1			1
“ Back		1	1			
“ Groin, Penetrating Bladder	1		1			
“ Hand, Tetanus	1					1
“ Head, Compound Depressed Fracture of Skull	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Dead.
<i>Wounds—Lacerated—Continued.</i>						
of Leg	1			1		
“ Neck	4		2	2		
“ Scalp	1		1			
“ Shoulder	1		1			
“ Thigh	3		2	1		
“ Thorax	2		2			
<i>Wounds—Incised.</i>						
of Buttock		1		1		
“ Thigh	1			1		
“ Throat	2			1		1
“ Wrist, opening Joint	1			1		
“ “ Division of Tendon		1		1		
<i>Wounds—Lacerated.</i>						
of Arm, Sprain of Ankle	1			1		
“ Elbow and Groin	1			1		
“ Eyelid and Eye		1		1		
“ Face		2		2		
“ Foot	2		1	1		
“ “ Compound Fracture of Thumb	1		1			
“ Knee	1		1			
“ Leg	1	1	1	1		
“ “ and Thigh, opening Knee Joint, Septicæmia	1					1
“ Neck	1			1		
“ Scalp		1	1			
“ Scrotum, Hernia Testis	1		1			
“ Thigh	1		1			
<i>Wounds—Scalp.</i>	13	1	3	9	2	
and Concussion of Brain	2			2		
“ Contusions of Abdomen and Thigh	1			1		
Cerebral and Meningeal Hæmorrhage	2			1		1
Meningeal Hæmorrhage	1					1
Suppuration of Aponeurosis	1			1		
<i>Wounds—Punctured.</i>						
of Arm and Forearm	1			1		
“ Eye	1			1		
“ Eyeball	2		1	1		
“ Knee	1			1		
“ Popliteal Space	1		1			
<i>Wounds—Stab.</i>						
of Abdomen, non-penetrating	1		1			
“ “ Rupture of Intestine	1					1
“ Chest	5		1	4		
Total cases in Surgical Division	801	229	421	446	90	73

TABLE OF OPERATIONS

PERFORMED DURING THE YEAR 1886.

PREPARED BY
FRANK T. HOPKINS, M. D., HOUSE SURGEON.

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
ABSCESSSES INCISED—							
Thigh.....	8	1	5	3			1
Leg.....	3	1	1	1			2
Arm.....	1		1				
Elbow.....	1		1				
Wrist.....		1		1			
Hand (fingers).....	5	1		6			
Foot.....	2		1	1			
Multiple.....	1			1			
Face.....	2		2				
Parotid.....		1					1
Neck.....	3	1	2	2			
Thyroid.....		1		1			
Retropharyngeal.....		1	1				
Axilla.....	5	1	4	2			
Chest.....	5	1	2	3	*1		
Back.....	1		1				
Lumbar.....	1			1			
Iliac.....	1	1	1	1			
Gluteal.....	2		1	1			
Ischio-rectal.....	5	1	5	1			
Perirectal.....	1						1
Perineal.....	3						3
Lumbar.....	1			1			
Iliac.....	1	1	1	1			
Suprapubic.....	3		2				1
Periurethral.....	2		1	1			
Scrotal.....	2		1	1			
Perityphlitic.....	1		1				
Perinephritic.....	1		1				
Hepatic (multiple).....	2					2	
INCISION and SCRAPING of SUPPURATING BUBOES.	13	1	12	1			1
“ for CELLULITIS—							
Thigh.....	1		1				
Leg.....	1	1	2				
Forearm.....	1	1		1			1
Hand.....	10		1	9			

* Lobar Pneumonia.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
INCISION FOR SUPPURATING BUNIONS	3		3				
SINUSES DIVIDED and SCRAPED--							
Gluteal.....	5		3	1			1
Thigh.....	2	1	1	1			1
Leg.....	1	1		1			1
Thigh and Leg.....	1						1
Foot.....	1		1				
Chest.....		1	1				
Axilla.....	1		1				
Elbow.....		1	1				
Face (2 operations).....	1			1			
Groin.....	1				1		
Urinary.....	2			1	*1		
Fistula in Ano.....	16	4	12	7			1
TUMORS REMOVED—							
Carcinoma of Breast.....		1	1				
“ “ “ with axillary contents.....		11	9			†1	1
“ “ “ Recurrent.....		3	2	1			
“ “ Axilla; Recurrent.....		1	1				
“ “ Rectum; Rectectomy.....		1	1				
Epithelioma of Tongue—							
Whitehead's Method.....	2		1			†1	
Billroth's “.....	1		1				
Kocher's “; recurrence; Second op.							
Langenbeck's method, Removal of Tongue,							
Floor of Mouth and resection of Hyoid bone;							
2d recurrence.....		1			1		
Tip of Tongue.....	1		1				
Epithelioma of Lower Lip; Cheiloplasty.....	3		2				1
“ “ “ recurrent (2d op.).....	1			1			
“ “ Ala Nasi; Rhinoplasty.....	1		1				
“ “ Face; Blepharoplasty.....	1		1				
“ “ Forehead.....		1		1			
“ “ Neck (Incision).....	1				‡1		
“ “ Buttock.....		1	1				
“ “ Leg (integument).....	1		1				
“ “ Penis; Amputation.....	2		1				1
Sarcoma of Breast.....		1	1				
“ “ “, recurrent.....		1					1
“ “ Pelvis; Partial removal.....		1				1	
“ “ Thigh; Amputation of Thigh.....	1	1	1			1	

* Refused further treatment.

† Uremia.

‡ Pneumonia.

§ Embolism of Popliteal Artery; Gangrene of Leg.

LIST OF OPERATIONS—Continued.

DISEASE.	Male.	Female.	Cured.	Improved.	Dead.	Remaining in Hospital.
Sarcoma of Knee ; Amputation of Thigh.....	1		1			
“ “ Leg ; “ “ “		1			1	
“ Retropharyngeal ; tracheotomy, and removal of Sup. Maxilla	1			1		
“ of Orbit.....	1		1			
“ “ Parotid Gland ; Ligature of Ext. Carotid	1			1		
“ “ Inferior Maxilla.....		1	1			
“ “ Neck.....	1		1			
“ “ Testis ; Castration..	1		1			
“ “ Finger.....	1		1			
Osteo-Sarcoma of Leg.....		1	1			
Osteo-Clondroma of Scapula ; removal of whole Scapula.....	1		1			
Osteo-Sarcoma of Superior Maxilla	1					1
Compound Adenoma of Parotid Gland.....	2		2			
Papilloma of Scalp.....	1			1		
Angioma Caverosa of Eyebrow	1		1			
“ “ “ Upper Lip.....		1	1			
Alveolar Angioma of Forehead		1	1			
Vascular Tumor of Face	1			*1		
Lipoma of Trunk.....		1	1			
“ “ Neck.....	1		1			
Naso-Pharyngeal Polypoid-Fibroma.....	1		1			
Syphilitic Bursal Fibromata		1	1			
Tubercular Lymphomata of Neck	9	4	10	3		
“ “ “ Axilla.....	1			1		
Enucleation of Enlarged Glands ; Inguinal.....	1		1			
“ “ “ “ ; Cervical.....	1					1
Hypertrophy of Sub-maxillary Gland with Salivary Calculus.....	1		1			
Persistent Patent Urachus, Amputation.	1			1		
CYSTIC TUMORS REMOVED—						
Cystic Sarcoma of Breast		1				1
Lactiferous Cyst.....		2	2			
Sebaceous Cyst of Face.....	1			1		
“ “ Cysts of Scalp.....		1	1			
CYSTIC TUMORS ASPIRATED—						
Serous Cyst (Hæmatoma) of Thigh.....	2		2			
CYSTIC TUMORS EVACUATED AND INJECTED—						
Cystic Goitre ; (3 operations).....	2		1	1		
Brancho-genic Cyst ; (2 operations).....	1			1		
“ “ “ “ “ after wards drainage.....	1			1		
Bursal Cyst.....	1			1		

* Microscopical Examination not made.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
CHEILOPLASTY.....	2			1			
Rhinoplasty.....	1		1				
Staphylorrhaphy.....		1	1				
Urethroplasty for Urinary fistula.....	1			1			
SCRAPING and CAUTERIZING Syphilitic Ulcer of Buttock.....		1		1			
Scraping and Cauterizing Chronic Ulcer of Thigh..	1				1		
Scraping Chronic Ulcer of Leg.....	1	1	2				
Incisions for Cicatricial Ulcers of Thigh.....	1						1
ENUCLEATION of EYEBALL.....	1		1				
For Ingrowing Toe-nails, Cotting's Operation.....	2	1		3			
Removal of Nail.....		1		1			
Division of Cicatricial Contracture of Fingers.....	2			2			
“ “ “ “ Elbow.....	1		1				
For Flexure and Contracture of Knee.....	1		1				
“ Partial Anchylosis of Shoulder.....	1			1			
“ Teno-Synovitis of Wrist.....	1		1				
“ “ “ “ Shoulder.....	1		1				
“ “ “ “ Foot.....	1			1			
Tendon Suture.....	10	3	5	8			
Tenotomy for Club-foot.....	1						1
Freeing Musculo-spiral Nerve from Callus for Paralysis after fracture.....	1			1			
Excision of Inferior Dental Nerve ; Neuralgia....		1	1				
Division of Gustatory Nerve ; Palliative for Epithelioma of Tongue (2 operations).....	1				1		
Wet Stretching of Ulna, Median and Musculo-spiral Nerve for Tetanus.....	1					1	
Wet Stretching of Sciatic Nerve ; Neuralgia.....	1			1			
“ “ “ “ Musculo-spiral Nerve ; Neuralgia.....		1		1			
TRACHEOTOMY.....	2	1				3	
Intubation.....	1					1	
Infusion.....	4	2	2			4	
Venesection for coal-gas asphyxia.....	1	1	2				
Tamponing Posterior Nares for Epistaxis.....	1	1	2				
Ligature of Profunda Femoris for Secondary Hæmorrhage.....	2		2				
For ANEURISM of Arch of Aorta ; Wiring.....	1					1	
“ “ “ “ Popliteal Artery ; Ligation of Femoral.....	1					*1	
For EMPYEMA ; Incision and Drainage.....	2		1			1	
Paracentesis Thoracis (9 operations).....	3	2	2	1		1	1
“ “ “ “ Abdominis (12 operations).....	3	3				4	2
“ “ “ “ Vesicæ (2 operations).....	1					†1	

* Phthisis.

† Stricture of Urethra, Suppurative Nephritis Hydronephrosis.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
Nephrotomy.....		1		1			
Nephrectomy.....		1				1	
LAPAROTOMY.							
For Perforating Stab-wounds ; Intestinal Suture.	1					1	
“ “ Bullet-wounds ; “ “	1					*1	
“ Ulcerative Perforation of Vermiform Appendix, Suppurative Peritonitis ; Resection of Vermiform Appendix.....	1						†1
For Intestinal Obstruction ; Volvulus.....		1				†1	
“ “ “ Intussusception.....		1				1	
For HERNIA—Laparotomy.....	1		1				
Herniotomy.....	3	2	3			2	
Heaton's operation ; (twice).....	1				1		
Taxis.....	2		2				
Reduction of Prolapsus Ani.....		1		1			
For Neuralgia of Rectum, Stretching, (2 operations)	1			1			
“ Fissure of Anus ; Stretching.....	2	3	3	1	1		
“ HÆMORRHOIDS, Internal.							
Stretching and Ligation.....	7	3	7	2			1
Stretching.....	2		2				
For HÆMORRHOIDS, External.	2		2				
“ Ulcer of Rectum ; Stretching, Cauterizing....	1			1			
“ “ “ Rectotomy.....		1					1
“ Stricture of Rectum ; Rectotomy.....		3	1	2			
“ Carcinoma of “ (see Tumors.)							
“ VESICAL CALCULUS.							
Lithotomy.....	1		1				
Litholapaxy.....	3		3				
For STRICTURE of URETHRA.....							
Internal Urethrotomy.....	15		12	2			1
External “.....	3		2			1	
Internal and External Urethrotomy.....	1					1	
Slitting Narrow Meatus.....	4		3	1			
Reduction of Paraphimosis.....	4		4				
Slitting Prepuce for Phimosis.....	13		8	1		‡1	3
Circumcision.....	7		7				
Castration for Tuberculosis Testis.....	1		1				
“ “ Sarcoma “ (see Tumors)....							
For Varicocele, Ligation.....	4		3	1			
“ Hydrocele, Evacuation and Injection (5 op.)...	4		1	3			

* Delirium Tremens.

† Pt. Cured ; remains for Coxitis.

‡ Broncho-pneumonia.

§ Delirium Tremens.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
AMPUTATIONS—(see also under Tumors.)							
Thigh.	5		4			*1	
“ secondary operation.....	4		1			†3	
Leg.	1						1
“ secondary operation.....	2		1			1	
Foot, secondary operation.....	1					1	
Arm.....	3		2	1			
Forearm.....	1		1				
Fingers and Thumbs.	18	2	4	16			
Toes.....	2	1		3			
ARTHROTOMIES—							
Knee, for Empyema.....	4	1	1	1		†1	2
“ Removal of Floating Cartilage.....	3		2				1
EXCISIONS.							
Knee.....	3	1	3				1
Elbow.....	1		1				
Metatarso-phalangeal joint.....	4		3	1			
PARTIAL EXCISIONS—							
Elbow.....	1	1	1	1			
Wrist.....	1		1				
Removal of Coccyx ; Coccygodynia.....			1	1			
“ “ Exostoses of Metatarsal bones.....	2		2				
“ “ Projecting Edge of Tibia after badly-united fracture.....			1	1			
Osteoclasia ; Tibia and Fibula ; Double.....	2	2	4				
SEQUESTROTOMIES—							
Femur.....	4		1				3
Tibia.....	2		1				1
Humerus.....	1			1			
Ulna.....	1			1			
Cranium.....		2		2			
Inferior Maxilla (2 operations).....	1		1				
Tarsus.....	1			1			
Metatarsus.....	1			1			
NECROTOMIES—							
Femur.....	3		1	1		‡1	
Tibia.....	2		1				1
Superior Maxilla (2 operations).....	1			1			
Malar.....	1			1			
Turbinated.....		1		1			
Clavicle (2 operations).....	1			1			

* Phthisis.

† In one case, Pneumonia

‡ Comp. Fract. of Tarsus; Lacerated Wound of Knee opening Joint; Tetanus.

§ Phthisis.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
NECROTOMIES—<i>Continued.</i>							
Ribs (2 operations).....		1	1				
Tarsus.....	2	5	3	3		*1	
Metatarsus.....	2	1	1	2			
Carpus.....	1			1			
Phalanges.....	3			3			
For Abscess of Tibia.....	4		3				
“ “ “ Sacrum.....	1			1			
“ Periostitis of Tibia.....	1	1	2				
Wiring Ununited Fracture of Radius and Ulna.....		1		1			
“ Compound “ “ Tibia.....	2		2				
For Fracture of Skull.....							
Trephining.....	5	1	4	2			
Elevation and Removal.....	7	1	1			7	
DISLOCATIONS REDUCED—							
Humerus.....	14	1	15				
Radius and Ulna (backwards).....	7	1	8				
Radius.....	3		3				
Ulna, subluxation.....	1		1				
Tarsus.....	1		1				
Medio-tarsal, subluxation.....	1		1				
Carpus.....	1		1				
“ double, complicated with double Colle's Fracture.....	1			1			
Phalanx.....	1	1	2				
Phalanx, subluxation.....	1		1				
Thumb.....	4		4				
REMOVAL OF FOREIGN BODIES—							
Bullet from Back.....	1		1				
“ “ Finger.....	2		2				
“ “ Hand.....	2		2				
“ “ Neck.....	2		2				
“ “ Scalp.....	1		1				
“ “ Shoulder.....	1		1				
“ “ Thigh.....	2		2				
“ “ Superior Maxilla.....	1		1				
Button “ Nose.....	3		3				
Cartridge cap from Nose.....		1	1				
Catheter-tip from Bladder.....	1		1				
China from Cheek.....		1	1				
Fish-bone from Finger.....		1	1				
“ “ Pharynx.....	1	2	3				
Fish-hook from Finger.....	17		17				

*Erysipelas.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Dead.	Remaining in Hospital.
REMOVAL OF FOREIGN BODIES—<i>Continued.</i>							
Impacted in Cornea.....	7		7				
Needle from Back.....	1		1				
“ “ Base of Tongue.....	1		1				
“ “ Finger.....	1	3	4				
“ “ Hand.....	1	2	3				
Orange-pit from Nose.....		1	1				
Pencil-point from Thigh.....	1		1				
Splinter from Finger.....	1		1				
“ “ Foot.....	1		1				
“ “ Leg.....	1	1	2				
“ “ Matrix of Nail.....	3	1	4				
Steel from Cheek.....	1		1				
“ “ Neck.....	1		1				
“ “ Wrist.....	1		1				
Wood “ Ear.....	1		1				
GYNÆCOLOGICAL—							
Craniotomy.....		1	1				
Hysterectomy and Double Ovariectomy.....		1	1				
LAPAROTOMY for OVARIAN TUMORS—							
Single Ovariectomy.....		1					1
Double “.....		1				1	
For Parovarian Cyst.....		1	1				
“ Pyo-salpinx.....		1				1	
For Ovarian Cyst; Aspiration.....		1				1	
“ “ “ Evacuation through Vagina.....		1					
Trachelorrhaphy.....	26	22	3				1
Perinaeorrhaphy.....	10	7	2				1
Removal of Uterine Fibroid.....		2	1				1
Curetting Uterus for Metrorrhagia.....		4	3	1			
“ “ “ Villous Endometritis.....		1	1				
“ “ “ Malignant Growths.....		2		1	1		
Forcible Dilatation of Os Uteri Internum.....		1	1				
Colporrhaphy; Cystocele and Rectocele.....		1	1				
For Vesico-Vaginal Fistula.....		1	1				
“ Ureto-Vaginal Fistula (3 operations).....		1		1			
“ Urethral Caruncle.....		1	1				
“ Pudendal Haematocele; Incision.....		1	1				
“ Vulvo-vaginal Abscess; Incision.....		2	1	1			

TABLE OF DEATHS.

PREPARED BY

CLARKSON S. MEAD, M. D., HOUSE PHYSICIAN.

DISEASE.	Male.	Female.
Abscess of Chest, Lobar Pneumonia.....	1	
“ (Perihepatic), Suppurative Peritonitis.....	1	
“ Tropical.....	2	
Addison's Disease.....	1	
Alcoholism.....	1	
Anæmia, Pernicious.....	1	
Aneurism of Ascending Aorta, Chronic Diffuse Nephritis.		1
“ Aorta.....	1	
“ Aorta, Diabetes Mellitus.....	1	
Angina Pectoris.....	1	
Aortic Insufficiency.....	1	
“ and Mitral Stenosis and Insufficiency.....	2	
“ “ “ “ Chronic Bright's... ..	1	1
“ “ Insufficiency, Chronic Bright's.....	1	1
Apoplexy.....	1	
Asphyxia Neonatorum.....	1	
Asthenia from Premature Birth.....	1	
Birth, Premature.....	1	1
“ “ Apnæa.....	1	
Bladder, Tumor of.....		1
Bright's Chronic.....	6	1
“ “ Acute Bronchitis.....	1	
“ “ Cirrhosis of Liver, Uræmia.....	2	
“ “ “ “ Mitral Stenosis....		1
“ “ Dilatation of Heart, Erysipelas.....	1	
“ “ Emphysema and Bronchitis.....	1	
“ “ “ “ Uræmia.....		1
“ “ Cirrhosis of Liver, Hypertrophied Heart, Chronic Pleurisy, Œdema of Lung.....	1	
“ “ Pericarditis.....	1	2
“ “ “ Hypertrophy & Dilatation of Heart	1	
“ “ Dilatation of Heart, Mitral Insufficiency.	1	
“ “ Pleurisy.....		1
“ “ Mitral Stenosis and Insufficiency.....	2	
“ “ Pneumonia.....	1	
“ “ Uræmia, Nephrophthisis, Peritonitis.....	1	
“ “ “.....	3	1
“ “ “ Pneumonia....	1	
“ “ “ Chronic Endocarditis.....	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Broncho-pneumonia	3	
Burns of Extremities and Trunk		1
“ “ “ and Shock		1
“ Chest and Upper Extremity, Broncho-pneumonia		1
Carcinoma of Stomach		1
“ “ and Liver	2	
“ Recurrent, of Breast, Pleurisy with Effusion, Cancer of Liver		1
“ Recurrent, of Axilla, Carcinoma of Lungs and Mediastinal Glands, Pleurisy with Effusion, Chronic Diffuse Nephritis		1
Carcinoma Uteri		1
Cardiac Dilatation	1	
Caries of Tarsus, Erysipelas		1
Chancroids, Phagedenic, Cirrhosis, Delirium Tremens	1	
Colitis, Chronic Catarrhal	1	
Coxitis, Phthisis	1	
Crush of both Legs and Right Thigh, Shock	1	
“ “ Feet, Compound Fracture of Humerus, Fracture of Base of Skull, Fracture of Brain, Cerebral Hæmorrhage, Rupture of Spleen	1	
Cut Throat	1	
Crush of Foot, Pyæmia	1	
Delirium Tremens	2	
“ “ Alcoholic Pneumonia	1	
“ “ Lobar “ Chronic Bright's	1	
“ “ Chancre	1	
“ “ Fatty Liver, Œdema of Lungs	1	
Diabetes Mellitus, Chronic Phthisis	1	
“ “ Diabetic Coma	1	
Diarrhœa		1
“ Chronic	1	
“ Collapse	1	
“ Hyperpyrexia		1
Diphtheria, Hæmorrhage from Innominate Artery	1	
“ Laryngeal	1	1
Diphtheritic Inflammation of Vulva		1
Embolism, Cerebral	1	
Empyema	1	
“ Sudden Syncope	1	
Endarteritis, Aneurismal Dilatation of Left Middle Cerebral and Internal Carotid Arteries	1	
Endocarditis, Chronic		1
“ “ General Valvulitis, Congestion of Lungs, Bright's	1	
Enterocolitis	2	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Epithelioma of the Neck, Embolism of Popliteal Artery, Gangrene of Leg.....	1	
“ “ Tongue	1	
“ “ “ Lobar Pneumonia, Exhaustion, Removal of Tongue.....	1	
Fibroid Tumor of Uterus, Fatty Heart.....		1
Fracture of Base of Skull.....	2	
“ “ “ “ Shock.....		1
“ “ “ “ Laceration of Brain, Cerebral Hæmorrhage.....	1	
“ “ “ “ Laceration of Brain, Cerebral Hæmorrhage, Rupture Abdominal and Pelvic Viscera with Hæmorrhage, Shock.....	1	
“ “ “ “ Laceration of Brain, Meningeal Hæmorrhage.....	1	
“ “ “ “ Meningeal Hæmorrhage, Chronic Diffuse Nephritis, Uræmia.....	1	
“ “ “ “ Meningeal Hæmorrhage, Laceration of Brain.....	1	
“ “ Skull, Compound Depressed, Fracture of Base.....	1	
“ “ “ “ Laceration of Brain, Meningitis.....	1	
“ “ “ “ Comminuted, Fracture of Base, Laceration of Brain.....	1	
“ “ “ “ Depressed, Meningitis.....	1	
“ “ “ Simple, Meningeal and Cerebral Hæmorrhage, Laceration of Brain.....	1	
“ “ “ Simple Depressed, Fracture of Base, Laceration of Brain, Meningeal Hæmorrhage....		1
“ “ “ Simple Depressed, Cerebral Hæmorrhage....	1	
“ “ “ “ Comminuted, Hæmorrhage, Shock	1	
“ “ Leg, Compound, Comminuted, Delirium Tremens, Alcoholic Pneumonia.....	1	
“ “ “ “ Septicæmia.....	1	
“ “ Fibula “ Amputation of Thigh.....	1	
“ “ Pelvis, Rupture of Large Intestine, Peritonitis.....	1	
“ “ “ Shock.....	1	
“ “ Tibia, Simple, Strangulated Femoral Hernia, Gangrene of Lung.....	1	
“ “ Ribs, Multiple, Shock.....	1	
“ “ “ Rupture of Spleen, Shock.....	1	
“ “ “ Compound, Rupture and Hernia of Lungs, Pneumonia.....	1	
“ “ “ Rupture of Spleen, Shock.....	1	
“ “ Spine, Acute Congestion of Kidneys, Cystitis.....	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Fracture of Spine, Shock.....	1	
“ and Caries of Spine, Myelitis, Chronic Bright's.....		1
Gangrene of Lung, Chronic Bright's	1	
Gangrenous Empyema, Gangrene of Intestine, Suppurative Peritonitis.....	1	
Hæmorrhage, Cerebral, Endarteritis.....		1
“ “ Pachymeningitis, Endarteritis.....	1	
“ Meningeal, Adherent Pericardium.....	1	
Hernia, Strangulated Umbilical		1
Hydronephrosis, Uræmia.....	1	
Immersion, Chronic Phthisis.....	1	
Insolation	2	
Intussusception.....		1
Intestinal Obstruction, Bronchopneumonia.....	1	
Kidney, Abscess of, Shock, Nephrectomy.....		1
Leucocythaemia.....		1
Liver, Cirrhosis of.....	1	
“ “ “ Ascites.....	1	
“ “ “ Chronic Bright's, Pleurisy		1
“ “ “ Jaundice, Chronic Bright's.....	1	
“ “ “ “ Pleurisy.....		1
“ “ “ Peritonitis.....		1
“ “ “ “ Œdema of Lungs.....	1	
Meningitis, Acute.....		1
“ Cerebrospinal.....		1
Mitral Insufficiency.....	2	
“ Stenosis, Chronic Bright's.....		1
“ “ Dilatation of Heart.....	1	
“ “ and Insufficiency.....	2	1
“ “ “ “ Cirrhosis, Congestion of the Kidneys.....		1
“ Insufficiency, Aortic Stenosis and Insufficiency.....	1	
“ “ Chronic Bright's, Lobar Pneumonia.....	1	
Myelitis and Meningitis, Tubercular.....		1
Nephritis, Chronic Diffuse, Uræmia.....		1
Ovaries, Suppurative Multilocular Cysts of, Apnoea following administration of Ether.....		1
Peritonitis, Abscess of Abdominal Wall, Pyothorax.....		1
“ following Abortion.....		1
“ Chronic, Pericarditis and Pleurisy.....	1	
Perityphilitis, Peritonitis.....	1	
Phthisis, Acute.....	3	1
“ “ Chronic Tuberculosis.....	1	
“ “ Pulmonary, Congestion of Lungs.....	1	
“ Chronic.....	13	7
“ “ and Bright's.....	2	1

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female
Pthlisis, Chronic Meningitis and Bright's.....	1	
“ “ Cirrhosis of Liver, Chronic Bright's.....	1	
“ “ Myelitis.....		1
“ “ Empyema.....	1	
“ “ Popliteal Aneurism, Gangrene of Foot.....	1	
“ “ Tubercular Meningitis.....		1
“ “ Pyopneumothorax.....	1	
Placenta Previa, Ante Partum Hæmorrhage.....		1
Pneumonia.....	8	1
“ Bright's Disease.....	1	1
“ “ Cirrhosis of Liver.....	1	
“ Cirrhosis of Liver.....		1
“ Emphysema, Bronchitis, Bright's.....	1	
“ Pleurisy with Effusion.....	1	
“ and Meningitis.....	1	
“ Double Pleurisy, Pericarditis.....		1
“ Emphysema, Chronic Bright's.....	1	
“ Delirium Tremens.....	1	
Poisoning, Acute Arsenical.....	1	
“ by “Rough on Rats”.....	1	
“ Opium.....	1	
Pyelonephritis.....		1
Pyonephrosis, Chronic Cystitis, Chronic Bright's.....	1	
Rheumatism, Pericarditis.....	1	
Rupture of Bladder, Alcoholism, Cirrhosis.....	1	
“ “ Lung and Liver.....	1	
“ “ Urethra, Extravasation of Urine, Septicæmia, Chronic Bright's.....	1	
“ “ Small Intestine and Liver, General Peritonitis.....		1
Sarcoma of Ilium, Exhaustion.....		1
“ “ Leg, Amputation at Knee Joint, Pregnancy Exhaustion.....		1
“ “ Thigh, Hæmorrhage, Shock.....		1
“ Retroperitoneal.....		1
Scalp Wound, Meningeal and Cerebral Hæmorrhage.....	1	
Septicæmia following Ovariectomy.....		1
Stricture of Urethra, Chronic Cystitis, Hydronephrosis.....	1	
Syphilis, Endarteritis of Cerebral Vessels.....	1	
Syphilitic Pachymeningitis.....	1	
Tuberculosis, Acute General Miliary.....	2	3
“ “ Miliary.....		1
“ “ “ Fatty Liver, Chronic Diffuse Ne- phritis.....	1	
“ “ Chronic Miliary.....	5	2
Tumor of Breast (Carcinoma), Chronic Bright's, Uræmia.....		1
“ “ Right Kidney (Sarcoma).....		1

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Typhoid Fever	2	
" " Parotid Bubo.....	1	
" " Peritonitis.....		1
Ulcer of Stomach, Perforating Peritonitis.....	1	
" " " Chronic, Erosion of Artery, Hæmorrhage....		1
Unknown.....	1	
Wound, Lacerated of Knee, Opening into Joint, Compound		
Fracture of Tarsus, Lacerated Wound of Foot, Tetanus	1	
" Lacerated of Leg and Thigh, Opening Knee Joint, Sep-		
ticæmia.....	1	
" Pistol, of Palm of Hand, Acute Tetanus.....	1	
" Perforating Bullet, of Abdomen, Laparotomy, Delirium		
Tremens.....	1	
" " Stab of Abdomen, Intestines Ruptured,		
Cirrhosis, Bright's, Cardiac.....	1	
Total.	197	80

Moribund on Admission, 29.

TO THE BOARD OF TRUSTEES, ROOSEVELT HOSPITAL.

SIRS: The following specimens have been added to the Museum during the year 1886:

Unknown Disease of Liver.	Large Aneurism of Ascending Aorta.
Mitral Stenosis and Insufficiency.	Chronic Pericarditis.
Perforation of Innominate Artery by Tracheotomy Tube.	Four Specimens of Vesical Calculus
Piece of Catheter removed from Bladder.	Two " " Carcinoma of Stomach.
Tuberculosis of Knee. Plaster Cast.	Decidua with Ovum attached—3d week of Pregnancy.
Osteo-chondroma of Scapula.	Cyst of Ovary with papillary growths.
" " " Plaster Cast.	Sarcoma of Kidney.
Sarcoma of Testicle.	Calculus from Wharton's Duct.
Tricuspid Insufficiency, Aortic and Mitral Stenosis and Insufficiency, General Dilatation of Heart, with Hypertrophy.	Ulcer of Stomach.
Calcareous Degeneration of Aorta around origin of Coronary Arteries producing fatal Angina Pectoris.	Cystic Kidney, congenital.
	Abscess of Liver.
	Two Specimens of Floating Cartilage of Knee Joint.
	Epithelioma of Penis.

Respectfully,

J. WEST ROOSEVELT, *Curator.*

EXTRACT FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician or Surgeon on duty ; or, if unable to apply in person, they shall be visited at their homes by the House Physician or Surgeon on duty, or one of their assistants.

3. Any of the consulting or attending Physicians or Surgeons can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play any game for money ; to smoke tobacco in the house ; or to procure for themselves or others any intoxicating liquors.

2. No patients shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by the order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician or Surgeon at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

- DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{8}$ oz. On Sundays, Tuesdays and Thursdays, other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.
- BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.
- DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and bread pudding.
 Monday—Soup, boiled mutton, potatoes and bread.
 Tuesday—Corned beef, 12 oz.; cabbage or turnips, potatoes and bread.
 Wednesday—Soup, roast beef, potatoes and bread.
 Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina pudding, and bread.
 Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.
 Saturday—Stew of mutton, potatoes and bread.
- SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple sauce, and, on Sundays gingerbread varied, on alternate weeks, with currant buns.

HALF DIET.

- DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

- DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-Tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

ROOSEVELT HOSPITAL,

NEW YORK.

SIXTEENTH ANNUAL REPORT

FROM JANUARY 1ST, 1887, TO DECEMBER 31ST, 1887.



New York:

CHAS. K. STRADLEY, MANUFACTURING STATIONER,

No. 72 JOHN STREET,

1888.

ROOSEVELT HOSPITAL.

Officers:

<i>President,</i>	-	-	-	-	-	-	JOHN M. KNOX.
<i>Vice-President,</i>	-	-	-	-	-	-	JAS. A. ROOSEVELT.
<i>Secretary,</i>	-	-	-	-	-	-	W. IRVING CLARK.

Trustees :

JAMES M. BROWN,*

President, &c., of "The Society of the New York Hospital."

JOHN C. DALTON, M. D.,

*President, &c., of "The College of Physicians and Surgeons in
the City of New York."*

BENJAMIN H. FIELD,

President, &c., of "The New York Eye Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

ROBERT S. HONE,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,
JOHN H. ABEEL,

JAMES A. ROOSEVELT,
W. IRVING CLARK.

Treasurer :

MERRITT TRIMBLE.

* In place of William H. Macy, deceased.

MEDICAL BOARD.

1887

Consulting Physicians :

*ALONZO CLARK, M. D., JOHN T. METCALFE, M. D.,
THOMAS A. EMMET, M. D.

Consulting Surgeon :

THOMAS M. MARKOE, M. D.

Attending Physicians :

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMPSON, M. D., J. WEST ROOSEVELT, M. D.,

Attending Surgeon :

HENRY B. SANDS, M. D.

Gynæcologist :

ROBERT WATTS, M. D.

Pathologist :

FRANCIS DELAFIELD, M. D.

RICHARD J. HALL, M. D., *Attending Surgeon*,
†FRANK W. JACKSON, M. D., *Attending Physician*,
GEORGE M. TUTTLE, M. D., *Gynæcologist*.
} Of the Out-Patient Department.

Assistant Pathologist and Curator :

J. WEST ROOSEVELT, M. D.

Assistants to the Attending Surgeon :

RICHARD J. HALL, M. D.,
FRANK HARTLEY, M. D.,
GEORGE S. HUNTINGTON, M. D.

* Died Sept. 13, 1887.

† In place of J. West Roosevelt, M. D.

MEDICAL BOARD

For Year 1888.

Consulting Physicians :

JOHN T. METCALFE, M. D. THOMAS A. EMMET, M. D.,

Consulting Surgeons :

THOMAS M. MARKOE, M. D., ROBERT F. WEIR, M. D.*

Attending Physicians :

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMSON, M. D., J. WEST ROOSEVELT, M. D.

Attending Surgeon :

HENRY B. SANDS, M. D.

Gynæcologist :

ROBERT WATTS, M. D.

Pathologist :

FRANCIS DELAFIELD, M. D.

RICHARD J. HALL, M. D., *Attending Surgeon*,
FRANK W. JACKSON, M. D., *Attending Physician*,
GEO. M. TUTTLE, M. D., *Gynæcologist*.

} Of the
Out-Patient
Department.

Assistant Pathologist and Curator :

J. WEST ROOSEVELT, M. D.

Assistants to the Attending Surgeon :

RICHARD J. HALL, M. D.,
FRANK HARTLEY, M. D.,
GEORGE S. HUNTINGTON, M. D.

* Appointed Jan. 31, 1888.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - HENRY B. SANDS, M. D.
Secretary, - - - - - ROBERT WATTS, M. D.

Committee of Inspection :

HENRY B. SANDS, M. D., J. WEST ROOSEVELT, M. D.

Committee on Examinations :

HENRY B. SANDS, M. D., FRANCIS DELAFIELD, M. D.,
W. H. DRAPER, M. D.

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

Clerk :

WILLIAM BROWNE.

HOUSE STAFF.

House Physician :

CHARLES N. DOWD, M. D.

House Surgeon :

GEORGE A. TUTTLE, M. D.

Senior Assistant :

ALLAN M. BUTLER, M. D.

Senior Assistant :

WILLIAM H. PARK, M. D.

Junior Assistant :

ALEXANDER H. TRAVIS, M. D. FREDERICK J. BROCKWAY, M. D.

Junior Assistant :

Surgical Dresser :

CALVIN L. HARRISON, M. D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon

RICHARD J. HALL, M. D.

Attending Physician :

*FRANK W. JACKSON, M. D.

Attending Gynæcologist :

GEO. M. TUTTLE, M. D.

ASSISTANT STAFF.

Surgeons :

FRANK HARTLEY, M. D.,	WM. G. LE BOUTILLIER, M.D.,
JOHN B. GIBBS, M. D.,	B. MILLER VAN SYCKEL, M.D.,
JOHN McG. WOODBURY, M.D.,	LUCIUS W. HOTCHKISS, M. D.,
WM. D. McKIM, M. D.,	LOUIS F. KIEFER, M. D.,
CHAS. C. RANSOM, M. D.,	FREDER'K H. HOADLEY, M.D.

Physicians :

CHARLES WARE, M. D.,	FRED A. MANNING, M. D.,
W. TERRELL DAWSON, M. D.	WALTER MENDELSON, M. D.,
JAMES E. NEWCOMB, M. D.,	JOHN W. BRANNAN, M. D.,
WALTER B. JAMES, M. D.,	HARRY A. HENRIQUES, M. D.,
JONATHAN WRIGHT, M. D.	R. B. KIMBALL, M. D.,
GEO. R. LOCKWOOD, M. D.,	CHAS. E. DENISON, M. D.,
JOSÉ M. FERRER, M. D.,	T. HALSTED MEYER, M. D.,
CHAS. H. BOUCHONG, M. D.	

Gynæcologist:

CHARLES WARE, M. D.

* In place of J. West Roosevelt, M. D.

MINUTE

ADOPTED BY THE

BOARD OF TRUSTEES.

DR. ALONZO CLARK, consulting physician and former trustee of the Roosevelt Hospital, died at his residence in the City of New York, September 13th, 1887, at the age of eighty years.

Dr. Clark was identified with the hospital from its beginning, having been appointed consulting physician in 1871. He served in that capacity until 1875, when he became president of the College of Physicians and Surgeons, and ex-officio trustee of the Hospital. He retired from this position in 1884, when he was again appointed consulting physician to the Hospital, retaining his connection with the institution throughout the remainder of his life. His unselfish devotion, equable temperament, and eminent professional qualifications, made him a most valuable member of the Board of Trustees, and added greatly to the medical reputation of the Hospital. His services are gratefully remembered by his associates, and his name will always be held in honor for his efficient aid and counsel in the organization and management of the institution.

NEW YORK, January 31st, 1888.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,

Secretary.

REPORT OF THE SUPERINTENDENT.

ROOSEVELT HOSPITAL, New York, January 1st, 1888.

To the Board of Trustees :

GENTLEMEN ; I have the honor to present the following report of the operations of the Hospital for the year ending December 31st, 1887.

The number of patients under treatment has again exceeded that of any year in the history of the institution.

The work of the Hospital in both the in-door and out-door service has progressed with gratifying smoothness.

As apparently an erroneous impression exists in the minds of many people in regard to the extent of the charitable work performed by this Hospital, it may be proper to state that the sum received from ward patients for their care during the past year, was a little less than five per cent. of the amount expended for the current support of the institution (exclusive of the Out-Patient Department).

The continued public interest in the Hospital has been manifested by the endowment of two beds in perpetuity, in the sum of five thousand dollars each, one by Mrs. Celine B. Hosack in memory of her husband, Dr. Alexander Eddy Hosack, entitling the Academy of Medicine to nominate physicians to occupy the bed, and the other by Mr. John Henry Purdy in memory of Mrs. Anna Riker Emmet. Each gift has been appropriately distinguished by an engraved plate on a special bed—one being described as "The Hosack Endowed Bed" and the other as "The Anna Riker Emmet Bed—Endowed by John Henry Purdy."

SUMMARY.

The number of patients remaining Dec. 31, 1886, was.....	145
“ “ “ “ admitted during the year was.....	2,583=2,728
Total number discharged was :	
Cured.....	1,068
Improved.....	1,064
Not improved.....	184
Died.....	266
Remaining in Hospital Dec. 31, 1887.....	146=2,728
Males.....	1,771
Females.....	957=2,728
Cases treated in Accident Room, but not detained for Ward treatment, are not embraced in the figures indicating the number of persons that have received treatment in Hospital Wards, or in Out-Patient Department. Relief has thus been afforded to a large number of persons without taxing the accommodation of the Hospital for their maintenance—that number aggregating.....	2,419
Number of Ambulance calls.....	1,122
“ brought by ambulance to the Hospital after being examined at their homes.....	99
Number of transfers by ambulances to other Hospitals or elsewhere.....	107

NATIONALITIES.

	Males.	Females.		Males.	Females.
American	729	397	Belgian & Dutch	4	4
Irish	560	349	Austrian.....	20	2
German	227	108	Poles	1	
English & Scotch....	122	59	Russian.....	9	1
French.....	11	8	West Indian.....	2	
Scandinavian.	29	14	S. American & Cuban	2	
Italian.....	21	4	Arab'n Syr'n & Pers'n	17	3
Swiss	11	7	Chinese.....	1	
Spanish	3		Unknown	1	
Sclaves.	1	1			
				1,771	957=2,728

CLASS.

Paying full or part board, of whom 58 occupied private rooms	262
Entirely free.....	2,321
	<hr/>
	2,583
Daily average number of patients throughout the year.....	148½
Number of Days of Hospital care.....	54,192

ACCIDENTS.

Number of accidental injuries received into wards.....	493
--	-----

DEATH RATE.

The death-rate from all causes for the year has been $9\frac{7}{10}+$ per cent.

Deducting from the number of deaths 23 cases brought to the Hospital in a dying condition, the death-rate would be $9\frac{1}{10}+$ per cent.

INMATES.

House Officers.....	2
Medical Staff.....	7
Average number of attendants.....	84½
“ “ “ patients.....	148½
	<hr/>
	242

From the opening of the Hospital, November 2, 1871, to December 31, 1887, there have been treated in all 26,314 patients, of whom 3,029 have paid full or part board, and 23,285 were cared for gratuitously.

EXPENSES.

Cost per day per patient: say \$1.52, thus:

Hospital expenses in full	\$82,372 44 ÷ 54,192
the number of days of Hospital care	————— = \$1 52

From the above exhibit of Hospital expenses...\$82,372 44

there may be properly deducted the cost, approximated after careful calculation, of the Out-patient Department for the year amounting to..... 10,823 43

leaving net expenditure for current support of—————

the Hospital proper.....\$71,549 01 ÷ 54,192

the amount of days of Hospital care, as stated above = \$1.32, as the net cost, per day, per patient.

Of the above stated Hospital expenses, the cost
of food per day for each inmate was \$0.26+,
thus : Total cost of food.....\$23,236 00 ÷ 88,330 (242×365)
the aggregate number of days food furnished
inmates = \$0.26+.

The work done during the year in the Apothecary's Department is as follows :

Number of yards of Corrosive Sublimate Gauze manufactured..	7,736
“ “ 10% Iodoform “ “ ..	6,228
“ “ 50% “ “ ..	688
“ cubic feet of Oxygen Gas “ ..	5,242
“ Bandages, Muslin, 8 yds. { Used } 10,824	
“ “ Flannel, 8 “ { in } 2,838	
“ “ Crinoline, 12 “ { in } 162	
“ “ Gauze 10 “ { Hospital. } 8,046	
“ “ Plaster Paris, 6 “ { } 1,938=23,808	
“ “ Muslin, 8 “ { Used } 24,624	
“ “ Flannel, 8 “ { in } 3,852	
“ “ Crinoline, 12 “ { Out-Patient } 2,508	
“ “ Gauze, 10 “ { Departm't } 3,456	
“ “ Plaster Paris, 6 “ { } 2,028=36,468	
	<hr/> 60,276

Number of Prescriptions dispensed :

Surgical Div.	Medical Div.
10,693.....Hospital.....	15,285=25,978
10,035.....Out-Patient Department.....	34,241=44,276
	<hr/> 70,254

The following table presents a statement of the operations of the Out-patient Department during the past year.

1887.	MEDICAL.			SURGICAL.		
	New patients treated.	Number of new and old together.	Daily Average.	New patients treated.	Number of new and old together.	Daily Average.
January.....	762	2148	83	685	3114	100
February.....	735	2200	91	733	3000	107
March.....	820	2678	99	708	3020	98
April.....	880	2604	100	761	3015	100
May.....	999	2473	96	903	3936	127
June.....	989	2483	96	905	3894	130
July.....	960	2374	95	1077	3734	121
August.....	1124	2836	105	1075	3935	127
September.....	1008	2577	99	901	3741	125
October.....	900	2509	97	826	3785	122
November.....	842	2376	99	775	3511	117
December.....	709	2252	87	751	3472	112
	10,728	29,510		10,100	42,157	

DONATIONS.

During the year 1887 the following donations were received :

From the TRUSTEES, for Christmas greens..	\$60 00
From MESSRS. CHAS. S. HIGGINS & SON, Soap Manufacturers..	489 24
From SIXTH AVENUE RAILROAD COMPANY, Christmas Contribu- tion.....	20 00

From HOSPITAL SATURDAY AND SUNDAY ASSOCIATION designated
donation in collection of University Place Presbyterian Church.. 5 00

From JNO. B. FULLER, 214 Carroll St., Brooklyn..... 10 00

From MR. JOHN M. KNOX, a quantity of reading matter.

From MRS. JOHN H. ABEEL, a quantity of attractive confections and
illustrated books as Christmas gifts to children.

From MR. JOHN H. ABEEL, 2 boxes oranges, 1 keg Malaga grapes, also
a number of magazines.

From MRS. W. IRVING CLARK, a quantity of reading matter.

From MISS SANIEWSKA, for Easter day, 7 gallons ice cream.

From MR. ISAAC BUCHANAN through MISS SANIEWSKA, choice flowers for
the patients on two occasions.

From REV. FELIX ADLER, on many Sundays throughout the year, beau-
tiful bouquets of flowers.

From LE BOUTILLIER BROS., packages of papers on several occasions.

From MR. L. C. L. JORDAN, Asst. Secy. COOPER UNION, papers, maga-
zines, etc.

From MR. C. F. KLUNDER, 907 Broadway, cut flowers.

From MRS. G. G. HAVEN, 24 E. 39th St., 6 night dresses, 6 flannel
skirts, 5 double gowns.

From MR. E. R. HYNE, 842 Eighth Ave., story papers.

From MRS. THOS. E. GREACEN, 65 W. 48th St., papers and magazines.

From MISSES STONE, SMITH and LEONARD, members of S. S. class in the
First Presbyterian Church, Roselle, N. J., through MR. EDWARD J.
WESSELS, 218 and 220 Washington St., books and cards.

From MR. JAS. A. ROOSEVELT, 4 W. 57th St., a quantity of magazines.

From the GUILD OF THE CHURCH OF THE REDEEMER, Merrick, L. I.,
through MR. H. H. CAMMAN, 51 Liberty St., a quantity of flowers.

From "LEND A HAND CLUB" through Miss MARY E. WITT, Park Place, Bridgeport, Conn., 2 scrap books.

From Miss E. E. SMITH, 269 W. 52d St., novels and papers.

From MESSRS F. A. FERRIS & Co. 264 Mott St., Photograph "Sloop Yachts."

From Mr. W. E. F. NEXSEN, Rutherford Park, N. J., sets of Atlantic and Harper's magazines and other reading matter.

From Mrs. GEO. H. HODENPYL, Summit, N. J., set of St. Nicholas magazine.

From Mrs. REV. DR. THEO. F. WHITE, Summit, N. J., large package of clothing for patients.

From NEW YORK BIBLE SOCIETY, supply of Bibles and Testaments in various languages.

CHRISTMAS GIFTS FOR CHILDREN:	{	From Mrs. MARTIN H. LEVIN, New York.
		From Mrs. MARY J. GENIN, New York.
		From "COMFORT AND CHARITY CLUB" through Mrs. REV. EDWARD L. CLARK, 29 W. 130th St., Christmas letters.
		From the Society "LANA AC TELA," 24 dolls very prettily dressed, 15 picture books, 3 scrap-books and 1 automatic toy.

From MESSRS WM. OTTMANN & Co., Christmas trees, one for each ward in the Hospital.

From C. W. POLLARD, 353 W. 57th St., a number of Harper's Young People.

From LADIES OF THE SECOND REFORMED CHURCH of Harlem, through Mrs. ARTHUR A. STILWELL, 13 cakes.

From Mr. AND Mrs. DWIGHT H. OLNSTEAD, 169 W. 73d St., a box of cut flowers.

The "CHRISTIAN INTELLIGENCER" during year.

The "NAUTICAL GAZETTE" during year.

The "HEBREW STANDARD" during year.

The "SHELTERING ARMS" during year.

Seven Christmas trees, one for each ward, were arranged by Mrs. JOHN E. ROOSEVELT, Mrs. J. WEST ROOSEVELT, Miss RUTHERFORD, Miss TUCKERMAN, Miss CUYLER, Miss LIVINGSTON, Miss FERGUSON, Miss POTTER, Miss ANNA ROOSEVELT, Miss LATHROP, Mr. BERTIE ROOSEVELT and Mr. GROSVENOR PORTER, with gifts for each patient and nurse in the Hospital.

MISSSES HANNAH and W. L. SMITH together with MESSRS. WM. R. and ALEX R. THOMPSON, JR. continued their grateful service of music on Sunday afternoons in the Chapel of the Hospital, until the removal of the MISSSES SMITH to Yonkers in the Fall.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* - - MR. ROYAL PHELPS.
- No. 2. *One in perpetuity, by* - - HENRY B. SANDS, M. D.,
in memory of Mrs. Alice Hayden Sands.
- No. 3. *One in perpetuity, by* - - MR. R. SMITH CLARK.
- No. 4. *One in perpetuity, by* - - MR JAS. A. ROOSEVELT,
in memory of his daughter, Mary Emlen Roosevelt.
- No. 5. *One in perpetuity, by* - - HON. JOSEPH PULITZER,
for the benefit of sick or disabled newspaper workers
whose admission may be asked for by the N. Y.
Press Club or himself.
- No. 6. *One in perpetuity, by* - - MRS. CELINE B. HOSACK,
in memory of her husband, Dr. Alexander Eddy
Hosack.
- No. 7. *One in perpetuity, by* - - MR. JNO. HENRY PURDY,
in memory of Mrs. Anna Riker Emmet.

HOSPITAL EXPENSES IN FULL.

YEAR ENDING, DECEMBER 31, 1887.

FOOD.--*Animal.*

Beef, 45,365½ lbs.....	\$4,404 37	
Mutton, Lamb, Veal, 16,776¾ lbs.....	1,768 22	
Pork, Hams, Bacon, Smoked Tongues, 5,877¼ lbs.	796 18	
Lard, 797 lbs.....	71 90	
Poultry, 10,270¼ lbs.....	1,467 68	
Fish, 7,961 lbs.....	761 13	
Oysters, Clams, Scallops.....	183 17	
Eggs, 5,497 dozen.....	1,215 29	
Butter, 6,377 lbs.....	1,745 63	
Milk, Cream, Ice Cream, 88,589 quarts.....	4,222 31	
Cheese, 368 lbs.....	57 81	
		<hr/> \$16,693 69

“ *Farinaceous.*

Flour, 168 barrels.....	818 10	
Meal, Rice, Tapioca, Crackers, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, Barley, etc., etc.....	342 06	
		<hr/> 1,160 16

“ *Vegetables.*

Potatoes, 179 barrels.....	417 70	
Vegetables, canned and fresh.....	978 07	
Fruit, canned and fresh.....	1,374 88	
		<hr/> 2,770 65

“ *Groceries.*

Sugar, 18,257 lbs.....	1,035 38	
Coffee, 3,720 lbs..	921 52	
Tea, 793½ lbs.....	250 94	
Chocolate and Cocoa, 62 lbs.....	21 64	
Molasses, Syrup and Honey, 50 gals. and 48 lbs.	41 38	
Yeast and Baking Powder, 313 lbs. and 5 cases..	138 35	
Spices, 134½ lbs.....	31 04	
Salt, 20 sacks.....	31 65	
Sauce, Flavoring Extracts, Pickles, Olive Oil, etc.	114 39	
Vinegar and Cider. 135½ gallons.....	25 21	
		<hr/> 2,611 50

Food Total.....	\$23,236 00
-----------------	-------------

ICE.

Ice, 375,650 lbs.....	\$564 79
-----------------------	----------

FUEL.

Coal, 1,143 tons.....	\$5,744 38
Charcoal, 31 barrels	23 25
Kindling Wood, 1 cord.....	10 00
	<hr/>
	5,777 63

LIGHT.

Gas, 1,276,800 cubic feet.....	1,596 00
Candles, Oil, Matches.....	44 27
	<hr/>
	1,640 27

MEDICAL AND SURGICAL.

Drugs and Medicines.....	6,097 65
--------------------------	----------

Apothecary's Department :

Vials, Pills, and Powder Boxes, Graduates, Papers, Twine, Utensils, Glass Rods, Chamois, Re- pairs, etc.....	764 63
Whiskey and Brandy, 248½ gallons.....	629 02
Wine, 66 gallons.....	137 29
Porter, Ale, Beer, 16 dozen.....	23 22
Mineral Waters, 6,108 siphons.....	305 40
Surgical Instruments.....	497 21
Medical and Surgical Apparatus and Appliances, including Muslin, Flannel, Crinoline and Rubber Bandages, Oiled Silk and Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Lig- atures, Repairs, etc.....	6,786 34
	<hr/>
	15,240 76

AMBULANCE DEPARTMENT:

Hay, Oats, Feed, Straw, Horse Shoeing, Tele- phone, Repairs, Coats, Boots, Caps, etc. . .	1,268 86
--	----------

AWARDS.

Surgical Instruments awarded "Outgoing Staff"	150 00
---	--------

WASHING AND CLEANING.

Laundry Department:

Soap, Starch, Blue, Potash, Utensils, Repairs, etc.	619 85
Bath Brick, Wrapping and Toilet Paper, etc....	126 15
Removal of Ashes, Snow, Rubbish, Cleaning and Street Watering, etc.....	57 95
	<hr/>
	803 95

BEDS AND BEDDING.

Blankets, Ticking, Sheets, Pillow Cases, Quilts, Bedsteads, Hair, Tufts, Lacing for Mat- tresses, Engraved Plates for endowed Beds, Labor, etc.....-.....	\$684 90
--	----------

DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton Spools, Tape, Braid, Sew- ing Machine, etc.....	396 06
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REPAIRS AND IMPROVEMENTS.

Steam Boilers, Pumps, Elevators, Dumb Waiter, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Pipes, Roofs, Lumber, Paint, Lime, Cement, Pav- ing, Labor, etc.....	4,716 85
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FURNITURE, FIXTURES, UTENSILS.

Wardrobes, Book Cases, Chairs, Tables, Shades, Oil Cloth, Mats, Trays, Plated Ware, Glass and Wooden Ware, Rugs, Crockery, Cook- ing Utensils, Cutlery, Baskets, Hampers, etc.....	1,091 46
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BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, etc	\$577 98
Annual Report.....	140 50
City Directory.....	6 00
	<hr/> 724 48

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	321 92
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CONVEYANCE.

Car-fares, Cartage, Expressage.....	191 92
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ENGINEER'S DEPARTMENT.

Tools, Cotton Waste, Coal Scoops, Oil, Packing, Repairs, Leather Belts, Fees for testing Boilers, Gauge Glasses, etc.....	252 33
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MUSEUM AND DEAD HOUSE.

Two Stoves ; Alcohol, Jars, Instruments, Rub- ber Goods, Repairs.....	286 00
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GARDEN AND GREEN HOUSE.

Seeds, Tools, Repairs, Flower Pots, Carting	
Manure, etc.....	\$53 75

SALARIES AND WAGES.

Salaries	\$7,375 00
Wages	16,513 53
	<hr/> 23,888 53

OUTDOOR PATIENT DEPARTMENT.

Surgical and Medical Instruments, Cautey,	
Compressed Air Apparatus, Oxygen Gas,	
Lens for Microscope, Books, Blank Forms,	
Cards, Repairs, etc	1,081 98
	<hr/> \$82,372 44

Respectfully submitted,

JAS. R. LATHROP,

Superintendent.

MEDICAL CASES.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Alcoholism	46	16	46	12	2	2
Anæmia		28	12	16		
Anæmia, Pernicious	2	4		2		4
Aneurism of Aorta	4			2		2
“ “ Innominate Artery	1					1
Apoplexy	7	5	1	5		6
Ascites		4		3	1	
Asphyxia from Illuminating Gas	1	1	2			
Aphasia	2		1	1		
Atrophy, Infantile	2	2	2	1		1
Bright's Disease, Acute	4	3	2	5		
“ “ Chronic	60	26		57	5	24
Bronchitis, Acute	15	4	12	4	1	2
“ “ Chronic	4	4		8		
Cancer of Liver	2	2				
Carcinoma of Stomach	10			4	3	3
Carcinoma of Bladder	1					1
Cephalalgia	2	4	2	4		
Cerebellum, Cyst of	1					1
Cerebral Congestion	1		1			
Chorea		1		1		
Cirrhosis of Liver	15	4		10	4	5
Colic, Hepatic	1	1	1	1		
“ Intestinal	3	1	3	1		
“ Renal	2		2			
Colitis	1		1			
Constipation	2	7	6	3		
Cystitis	1	1		2		
Dementia		1			1	
Destitution	1		1			
Diabetes, Mellitus	1	1		1		1
Diphtheria	1	4			3	2
Dysentery, Acute	8	4	7	4		1
“ “ Chronic	1			1		
Eczema	3	4	3	4		
Emphysema	18	8		25		1
Empyema	3	1		3		1

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Endarteritis.....	2	1		2		1
Endocarditis, Chronic.....	31	19		39	2	9
Enteritis.....	2		2			
Entero-Colitis.....	1		1			
Epilepsy.....	12	1	3	7	3	
Erythema, Nodosum.....	1	1	1	1		
Erysipelas.....		2	2			
Exhaustion and Debility.....		3	1	2		
Exophthalmic Goitre.....	1					1
Fatty Liver.....	1	1		1		1
<i>Fevers:</i>						
Febricula.....	13	7	19	1		
Intermittent.....	33	13	42	3	1	
Typhoid.....	34	24	45		3	10
Functional Derangement of Liver.....	1		1			
Gangrene of Lungs.....	1		1			
Gastralgia.....	2		1	1		
Gastric Ulcer.....		1		1		
Gastritis, Acute.....	22	8	18	10		2
" Chronic.....	4	2		6		
Gastro Enteritis.....	9	8	13	3	1	
Glossitis.....		1	1			
Gout.....	6			6		
Hæmaturia.....		1	1			
Hæmoptysis.....	1			1		
Heart, Fatty Degeneration of.....	1			1		
" Debility.....		1		1		
" Dilatation of.....	3			2		1
Hemianæsthesia.....	1			1		
Herpes Zoster.....	2		1	1		
Hysteria.....	1	18	2	14	3	
Hystero-Epilepsy.....		3			3	
Immersion.....	1	1	1	1		
Insolation and Heat Prostration.....	26	2	18	4		6
Jaundice from Various Causes.....	4	2	6			
Laryngitis.....	1	1	2			
" Syphilitic.....		2		2		
Leucocythæmia.....		1				1
Locomotor Ataxia.....	5			4	1	
Lumbago.....	10		4	5	1	
Malingering.....	5	3	2		6	
Mania Acute.....	1	1			2	
Marasmus.....	1					1
Measles.....	1				1	

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died
Meningitis Acute.....	4	2	1			5
“ Chronic.....	1					1
Migraine.....	1		1			
Mumps.....	1		1			
Myalgia.....	1		1			
Neuralgia of Various Nerves.....	7	4	3	7	1	
Neuritis Peripheral.....	2	2	1	2	1	
Opium Habit.....	1	1		2		
Otitis Media, Meningitis.....		1				1
Paræsthesia.....	1			1		
Paralyses, Various.....	6	2		4	3	1
Paresis.....	3	3		3	3	
Pericarditis.....	1	1				2
Perityphlitis.....	3	2	4	1		
Peritonitis.....	2	1			2	1
Pharyngitis.....	1	2	1	2		
Phthisis, Chronic.....	95	37		90	7	35
Pleurisy, Dry.....	6	1	4	3		
“ with Effusion.....	17	3	8	10	1	1
Pleurodynia.....	1			1		
Pneumonia, Lobar.....	60	13	40	4	1	28
Poisoning by Atropine.....		1	1			
“ “ Arsenic.....	1	1				2
“ “ Ammonia.....	1		1			
“ “ Carbolic Acid.....		1	1			
“ “ Lead.....	7		3	3		1
“ “ Opium.....	2	1	2			1
Polyo-Myelitis Anterior.....	2			2		
Pseudo Leukæmia.....	1	1		1		1
Pyelo-Nephritis.....	1					1
Pyelo-Nephrosis.....	1					1
Rheumatism, Acute.....	67	26	74	19		
“ Subacute.....	9	2	6	5		
“ Chronic.....		2		2		
“ Gonorrhæal.....	4	1		5		
“ Muscular.....		1	1			
Scabies.....		1	1			
Sciatica.....	7	4	1	9	1	
Sclerosis, Amyotrophic Lateral.....	1				1	
Seminal Incontinence.....	1			1		
Septicæmia.....		1	1			
Senility.....		4		2	1	1
Sprained Ankle.....		1	1			
Stomatitis.....	1		1			

MEDICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Synovitis of Knee.....	1	1		1	1	
Syphilis.....	15	10	3	21		1
Tapeworm.....	2				1	1
Thrombosis.....	2	1	2			1
Tonsillitis Acute.....	2	1	1	2		
“ Suppurative.....	3		3			
Tuberculosis.....	5	3		4	3	1
Ulcer of Leg.....		1		1		
Uterus and Ovaries, Carcinoma of.....		1				1
Varicella.....	1		1			
Variola.....	1				1	
Vertigo following Quinine.....		1		1		
Waxy Liver.....	1	1				2

UTERINE CASES.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Abortion.....		8	7	1		
“ Threatened.....		3	2	1		
Abdominal Fistula.....		1		1		
Abscess, Pelvic.....		1	1			
“ of Leg.....		1	1			
“ of Vulvo-Vaginal Glands.....		3	1	2		
Amenorrhœa.....		2		1	1	
Asthenia from Premature Birth.....		1				1
Births.....	23	15	38			
Blennorrhœa.....	1			1		
Carcinoma of Peritoneum.....		1			1	
Cellulitis, Pelvic, and Peritonitis.....		24	7	14	1	2
<i>Cervix Uteri,</i>						
Laceration of.....		19	5	12	2	
“ “ and Perineum.....		7	4	2	1	
Erosion of.....		1	1			
Stenosis of Canal of.....		3		3		
Constipation.....		1		1		
Contusion of Abdomen.....						
Cystic degeneration of Cervix Uteri.....		1		1		
Cystocele.....		1	1			
Dysmenorrhœa.....		4		3	1	
Debility following Abortion.....		1	1			
Endometritis.....		9	2	7		
“ Hypertrophic.....		1		1		
Erysipelas.....		1			1	
Fistula, Recto-Vaginal.....		2			2	
“ Vesico “.....		1	1			
Hæmatocele, Pudental.....		1	1			
Hæmorrhage, “.....		1	1			
“ following Laparotomy.....		2				2
Hysteria.....		3		3		
Malingering.....		3	2	1		
Menorrhagia.....		4	2	1	1	
Metrorrhagia.....		3	3			
Ovarian Neuralgia.....		1			1	
Parturition.....		38	37	1		

UTERINE CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Periproctitis.....		1		1		
Periovaritis.....		2		2		
Pregnancy.....		1			1	
Rectocele.....		1	1			
Retained Secundines.....		2	2			
Salpingitis.....		8	2	5	1	
Sarcoma of Vulva.....		1			1	
<i>Tumors,</i>						
of Cervix Uteri, Epithelioma.....		2			2	
" Ovary, Cystic.....		3	2	1		
" Phantom		1			1	
" Uterus Carcinoma.....		7		4	3	
" " Fibroma.....		9	1	4	4	
<i>Uterus,</i>						
Anteflexion of.....		2		2		
Prolapse ".....		3	1	2		
" Polypi of.....		2	2			
" Retroversion of.....		13	5	7	1	
Vaginismus.....		2	1	1		
Vesical Irritability.....		1	1			
Vomiting of Pregnancy.....		4	2	1	1	

CASES TREATED IN SURGICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Abscess.</i>						
Axilla.....	1		1			
Breast.....		2	2			
Buttock.....	1		1			
Iliac Region.....		1		1		
Leg.....	1		1			
Liver.....	1	1	1			1
Lumbar Region.....	1				1	
Neck.....	3	2	5			
Perineal.....	5		4			1
Perinephritic.....	2		1	1		
Peri-Urethral.....	4		3		1	
Scrotum.....	1		1			
Sacral Region.....		1		1		
Subdiaphragmatic.....	1		1			
Thigh.....	4	2	4	1	1	
Anchylosis of Elbow.....	3			3		
“ “ Wrist.....	2			2		
Aneurism of Facial Artery, Traumatic.....	1		1			
Arthritis of Knee, Chronic.....	2	1		2	1	
“ “ Shoulder, Suppurative.....		1		1		
Atony of Bladder, Retention of Urine.....	3		2	1		
Buboes.....	15	1	11	5		
“ Suppurating.....	3		2	1		
Bunions.....	1	2	2	1		
Bursitis-Praepatellar.....		2	2			
“ Sole of Foot.....		1	1			
<i>Burns.</i>						
of Face and Arms.....	1		1			
“ Hands.....	1		1			
“ Thigh.....	1		1			
“ Thighs and Legs.....	1			1		
“ Trunk and Extremities.....	2	2		2		2
Bowlegs.....	1	1	1	1		
Calculus, Vesical.....	3	2	4	1		
“ “ Epididymitis.....	1		1			
Carbuncle of Neck.....	2		1	1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Cartilage, Floating, in Knee Joint.	3		3			
<i>Cellulitis.</i>						
of Abdominal Wall.	1		1			
" Face.	1			1		
" Forearm.	6	1	4	3		
" Hand.	2		1	1		
" Knee.	1		1			
" Leg.	3			3		
" Orbit—Meningitis.	1					1
" Pelvic.		1			1	
" Fingers, Chronic Diffuse Nephritis.		1				1
" Foot, Femoral Thrombosis.	1			1		
Chancroids.	2		1	1		
" and Phimosis.	3		2	1		
Concussion of Brain.	13	2	13	2		
" " " Meningeal Hemorrhage.	1			1		
" " " Contusion of Shoulder.	1		1			
" " " Scalp Wounds.	1		1			
Contracture, Cicatricial of Neck.		1	1			
" " " Elbow.		1			1	
" " " Thigh.	1		1			
" " " Lip.		1		1		
" " " Alae Nasi.		1		1		
" of Fingers Dupuytren's.	1			1		
<i>Contusions.</i>						
of Abdomen.	3		2	1		
" Back.	21	3	14	9	1	
" Chest.	4		4			
" Face.		1	1			
" Foot.	5		3	2		
" Hip.	3	1	3	1		
" " phlegmasia dolens.		1	1			
" Knee.	1		1			
" Leg.	1			1		
" Thigh.	3			3		
Cornua Cutanea, Face.	1		1			
Coxitis.	4	1	2	3		
<i>Crush.</i>						
of Fingers.	2			2		
" Foot.	3	1	1	2	1	
" Forearms.	1		1			
" Legs.	1					1
" Leg.	1		1			
" Thigh and Foot.	1					1

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Crush</i> —Continued.						
of Toes	2		1	1		
Cystitis.....	6	1	1	3	3	
Deflection of Septum Nasi.....	2		1	1		
Deformity of Lip.....	1				1	
<i>Dislocation.</i>						
of Semilunar Cartilage, Knee Joint		1		1		
" Radius and Ulna and Fracture of Coronoid process of Ulna.....	1		1			
" Radius.....	1			1		
" Thumb. Metacarpo-Phalangeal Articulation Compound.....	1			1		
Ectropion.....		1		1		
Eczema of Leg.....	1		1			
Empyema of Knee Joint.....	2		2			
Epididymitis.....	17		9	8		
Epistaxis.....	1		1			
Erythema Nodosum.....	1		1			
Exostosis, 5th Metatarsal Bone.....		1	1			
Epilepsy.....		1	1			
Fissure of Anus.....	1		1			
" " Lip; Phimosis.....	1		1			
Fistula in Ano.	16	3	14	3	2	
" Vesico-Vaginal.....		1	1			
" Perineal.....	4		1	3		
" " Phthisis Pulmonum.....	1			1		
Foreign Body in Leg.....		1	1			
<i>Fractures</i> —Simple.						
of Clavicle.....	3	1	1	3		
" Clavicles.....	2		2			
" Femur.....	13	5	10	7	1	
" " Neck.....	1	2	1	2		
" Fibula and Fatty and Dilated Heart.....	1					1
" " " Lacerated Wounds of Scalp.....	1		1			
" " " Pott's.....	14	3	8	9		
" " ".....	20	2	5	17		
" Humerus.....	1			1		
" " and Paralysis of Musculo Spiral Nerve	1			1		
" " " Lacerated Wounds of Scalp.....		1	1			
" " " Chronic Diffuse Nephritis.....	1			1		
" " " Ununited, Paralysis of Musculo Spiral Nerve.....	1			1		
" Malleolus External.....	3	1	2	2		
" Malleolus Internal.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Fractures—Simple—Continued.</i>						
of Maxilla, Inferior.....	1			1		
“ Metatarsus.....	3		1	2		
“ Os Calcis.....	4			4		
“ Patella.....	2	3	3	2		
“ “ Delirium Tremens.....	1					1
“ Pelvis—Fracture of Fibula (Pott's) and of Radius and Ulna, Septicæmia.....		1				1
“ “ and Ribs, Laceration of Brain and Cerebral Hæmorrhage.....	2		1			1
“ “ Compound Fracture of Femur—Contusions of Abdomen.....	1					1
“ “ Subperitoneal Hæmorrhage.....	1					1
“ “	2		1	1		
“ Radius and Ulna, Ununited.....		1		1		
“ “ “ “ Crush of Leg.....	1					1
“ “ “ “ Haematoma of Forearm.....	1					
“ “ “ “ Colles'.....	1	1	1	1		
“ Ribs.....	7		1	6		
“ “ Laceration of Brain, Cerebral Hæmorrhage.....	1					1
“ “ and Femur, Laceration of Lung.....		1				1
“ “ “ “ Scapula.....	1					1
“ Scapula, Comminuted.....	1			1		
“ Skull, Laceration of Brain, Pneumonia.....	1					1
“ “ “ “ “ Cerebral Hæmorrhage.....	4					4
“ “ Base.....	2	1	1			2
“ “ “ Compound fracture of Femur.....	1					1
“ “ “ Cerebral Hæmorrhage.....	1					1
“ Spine.....	2					2
“ “ and Rupture of Liver.....	1					1
“ Sternum, Laceration of Brain, Cerebral Hæmorrhage.....	1					1
“ Tarsus.....	1			1		
“ Tibia.....	20	6	3	23		
“ “ and Fibula.....	14	4	7	11		
“ “ “ Femur.....	1			1		
“ Ulna—Olecranon Process.....	1			1		
<i>Fractures—Compound</i>						
of Femur.....	2		2			
“ “ and Pelvis.....	1					1
“ Fibula.....	1		1			
“ Humerus.....	2	1		3		
“ “ and Radius and Ulna.....	1					1

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Fractures—Compound—Continued.</i>						
of Humerus and Laceration of Lung	1					1
“ Maxilla Superior. Simple Fracture of Radius and Ulna	1			1		
“ “ Inferior	5		1	4		
“ “ Superior and Inferior	1				1	
“ Metacarpus	2		2			
“ Phalanges of Hand	3			3		
“ “ Foot	2	1	1	2		
“ Skull	6		2	4		
“ “ Depressed	2	2	11	1		2
“ “ “ Erysipelas	1			1		
“ “ “ Lacerated Wounds of the Hand and Fracture of Superior Maxilla	1		1			
“ “ “ Laceration of Brain	1		1			
“ “ “ Hernia Cerebri	2		1			1
“ “ Suppurative Meningitis	1					1
“ Tibia	8	1	5	4		
“ “ and Fibula	9	3	5	6		1
“ “ “ “ Delirium Tremens	1			1		
“ “ “ “ Lacerated Wound of Leg in- volving Knee Joint	1					1
“ Ulna	1			1		
“ “ Olecranon Process	1		1			
Gangrene senile (foot)	1	1		1	1	
Goitre		1			1	
Goitre-Cystic		1		1		
Gonorrhœa	7	1	4	3	1	
“ and Buboës	1			1		
Hæmarthros of Knee	1	1	2			
Hæmatocele of Tunica Vaginalis Testis	1			1		
Hæmatoma of Face	1		1			
“ “ Foot	1			1		
“ “ Thigh		1	1			
Harelip, double	1		1			
Hemorrhoids External	4	3	5	1	1	
“ Internal	19	4	18	1	4	
Hernia, Femoral, Reducible	1			1		
“ “ Strangulated		1	1			
“ Inguinal, Reducible	3			3		
“ “ “ General Peritonitis	1					1
“ “ Irreducible	3		1	2		
“ “ “ Phthisis Pulmonum	1					1

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Hernia, Inguinal, Strangulated	3	2	5			
“ “ “ Gangrene of Intes- tine, Septicæmia.	1					1
“ Ventral, Reducible	1				1	
Hydrocele of Tunica Vaginalis Testis	7		4	3		
Hypertrophy of Breast	1		1			
Incontinence of Urine	1			1		
Laceration of Brain, Cerebral Hæmorrhage	2	1				3
Lymphoma, malignant, Neck and Axillæ	1			1		
Mastitis, Interstitial		2	2			
Myositis, (Solei and Gastrocnemii) Syphilitic	1			1		
<i>Necrosis-Osteomyelitic.</i>						
of Femur	3	1	2	2		
“ Radius	1		1			
“ Tibia	2	1	1	1	1	
“ Inferior Maxilla	1	1	1		1	
“ Humerus	1			1		
“ Phalanges of Hand	1		1			
“ “ “ “ and Diabetes Mellitus	1			1		
“ Phalanges of Foot	1		1			
“ Metatarsus	1		1			
“ Metatarsus, Chronic Diffuse Nephritis	1					1
“ Inferior Maxilla, Phosphorus	1	1	1		1	
Neuralgia of Inferior Dental Nerve	1		1			
No Disease	4	1			5	
Occlusion of Nasal Duct		1	1			
Orchitis, Epididymitis Traumatic	1			1		
Osteomyelitis Acute Traumatic, Inferior Maxilla	5		4	1		
“ “ “ Tibia	2		2			
“ “ “ Radius and Ulna ..	1				1	
“ Chronic “ Tibia	1	1	1	1		
“ “ “ “ Chronic dif- fuse Nephritis ..	1					1
“ “ “ Tibia and Femur ..	2			2		
Paralysis of Ulna Nerve		1		1		
Paraphimosis	1		1			
Periostitis Acute Traumatic, Tibia	2	2	1	3		
Peritonitis Traumatic, Parotitis Suppurative		1	1			
Perityphlitis	2	1	3			
“ Fæcal Fistula		1		1		
“ Suppurative Peritonitis	1					1
“ “ “ Coxitis	1		1			
Periproctitis	2		2			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Phimosis.....	2		2			
Prolapse of Rectum.....	1	1	1		1	
Prostate, Hypertrophy.....	1			1		
“ “ and Retention of Urine.....	1				1	
Pseudarthrosis following Resection of Knee.....	1			1		
Pseudoelephantiasis Leg.....	1			1		
Rheumatism, Gonorrhœal.....	4		1	3		
“ Acute Articular.....		1		1		
<i>Rupture.</i>						
of the Bladder, Peritonitis, Pneumonia.....	1					1
“ “ “ “ Suppurative.....	1					1
“ “ Kidney, Intraperitoneal Hem'age, Peritonitis.....	1					1
“ “ Kidney.....	3	1	3			1
“ “ Liver, Intraperitoneal Hemorrhage.....	4	1				5
“ “ Tendon of the Quadriceps Extensor Cruris.....	1			1		
“ “ Spleen, Intraperitoneal Hemorrhage.....	1					1
Sciatica.....	3		2		1	
<i>Sinus.</i>						
of Buttock.....	2		1	1		
“ Elbow.....	1		1			
“ Face, Carious Tooth, Osteomyelitis of Superior Maxilla.....	1			1		
“ Groin.....	1	1		1	1	
“ Lumbar Region.....	1			1		
“ Neck.....	1			1		
“ Thigh.....	1			1		
“ Scrotum.....	1		1			
Spermatorrhœa.....	1			1		
Stomatitis Ulcerative.....	1	1	1	1		
<i>Strain.</i>						
of Ankle.....	10	2	8	4		
“ Back.....	2		1		1	
“ Hip.....	1			1		
“ Knee.....	3	1	3	1		
“ Neck.....	1		1			
<i>Stricture</i>						
of Œsophagus.....		1		1		
“ Rectum.....	1	3	3		1	
“ “ Suppurative Periproctitis and Peritonitis.....		1				1
“ Urethra.....	14		6	6	2	
“ “ and Periurethral Abscess.....	2		1		1	
“ “ Perineal Fistula.....	1			1		
“ “ Cystitis, Apoplexy.....	1					1

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Stricture</i> —Continued.						
of Urethra and Extravasation of Urine.....	1		1			
“ “ Retention of Urine.....	2		2			
“ “ Retention of Urine and Pyonephrosis..	1					1
<i>Synovitis.</i>						
of Knee, Acute Traumatic.....	12	3	11	4		
“ “ Chronic “.....	2	1		3		
“ “ Syphilitic.....	1		1			
“ “ Gonorrhœal.....	1	1	1		1	
“ Shoulder, Chronic Traumatic.....		1		1		
“ Wrist “ “.....	1				1	
Syphilis, General.....	5	5		9		1
Talipes, Equino-Varus.....	2	4	2	4		
Teno-Synovitis, Wrist, Traumatic.....	1	1		1	1	
Thrombosis of Femoral Vein.....	1			1		
Tonsillitis, Suppurative.....	1			1		
<i>Tuberculosis.</i>						
of Breast, Abscess.....		1	1			
“ Buttock, Sinuses.....	1			1		
“ Epididymis “.....	2			1	1	
“ Extremities, Multiple.....	1			1		
“ Femur, Sinuses.....	1		1			
“ Groin “.....	2		1	1		
“ Humerus “ of Chest and Arm.....	1			1		
“ Hip “.....	6	4	2	5	3	
“ Kidney, Fæcal Fistula and Pulmonary Tuberculosis.....	1					1
“ Knee.....	10	3	10	2	1	
“ Axillary Glands.....	1			1		
“ Cervical “.....	12	15	18	6	2	1
“ Maxilla, Superior.....	1			1		
“ “ Inferior.....		1		1		
“ Metatarsus.....	1	1	1	1		
“ Ribs.....	2	1	1	2		
“ Scrotum, Abscess.....	1		1			
“ Shoulder.....		1			1	
“ Tarsus.....	2	2	2	1	1	
“ Thigh, Sinuses.....	2	3	3	2		
“ Tibia.....	1			1		
“ Wrist.....	2	4	4	2		
<i>Tumour.</i>						
“ Oesophagus, Carcinoma.....		1				1
“ Abdominal Wall, Sarcoma.....		1			1	
“ Axilla, Sarcoma.....	1	2	2		1	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female,	Well.	Improved.	Unimproved.	Died.
<i>Tumour—Continued.</i>						
of Back, Lipoma.....	1	1	2			
“ Breast, Carcinoma.....	1	21	11	8	3	
“ “ “ Chronic Diffuse Nephritis....		1				1
“ “ “ Recurrent.....		2	1	1		
“ “ Fibro-Adenoma.....		1	1			
“ “ Intracanalicular Fibro-Adenoma.....		1	1			
“ “ Myxosarcoma.....		1	1			
“ “ Cysto-Adenofibroma.....		2	2			
“ “ Sarcoma, Recurrent.....		1	1			
“ Face, Epithelioma.....	2	1		2	1	
“ Forearm, Neurosarcoma, Median Nerve.....	1		1			
“ Forehead, Epithelioma.....		1		1		
“ Hip, Sarcoma ?.....		1			1	
“ Leg, Sarcoma.....		1	1			
“ Lip, Epithelioma, Recurrent.....	1				1	
“ Maxilla, Inferior, Central Sarcoma.....		1		1		
“ Maxilla, Inferior, Epithelioma.....	2		2			
“ “ Superior, Periosteal Sarcoma.....	1					1
“ Neck, Epithelioma.....	1			1		
“ “ Lipoma.....		1	1			
“ “ Atheroma.....	1		1			
“ Nares, Mucous Polypi.....	1			1		
“ Parotid Region, Compound Adenoma.....	1		1			
“ Penis, Epithelioma.....	1		1			
“ Rectum Carcinoma.....	1	3		1	2	1
“ Retroperitoneal Sarcoma, Intestinal Obstruction, Hydronephrosis.....	1					1
“ Scapula, Sarcoma.....	2				2	
“ Shoulder, Lipoma.....	1		1			
“ Stomach, Carcinoma.....		1			1	
“ Testis, Cystoma.....	1		1			
“ Thigh, Epithelioma.....	1			1		
“ Temporal Region, Melano-Sarcoma.....	1			1		
“ Tongue, Epithelioma.....	4		1	1	2	
“ Umbilicus, Atheroma.....		1	1			
“ “ Carcinoma.....		1	1			
“ Ulnar Nerve, Neurosarcoma.....	1				1	
<i>Ulcers:</i>						
of Foot.....	1		1			
“ “ Perforating.....	1			1		
“ Leg.....	5	3	6	2		
“ “ Varicose.....	3	2	1	4		
“ Rectum.....		1	1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Varicocele.....	4		4			
Varicose Veins, Suppurative Phlebitis.....	1		1			
Venereal Warts.....	2		2			
Wounds—Contused.						
of Abdomen.....	1		1			
“ Foot and Leg.....	2		2			
“ Foot, Tetanus.....	2			1	1	
“ Hand.....	2		1	1		
Wounds—Bullet.						
of Chest.....	2		2			
“ Eyeball.....		1	1			
“ Face.....		1	1			
“ Head, Compound Depressed Fracture of Skull.....	1		1			
“ Forearm.....	3			3		
“ “ Penetrating Elbow Joint.....	1		1			
“ Knee Joint.....	1			1		
“ Leg.....	3		2	1		
“ Lung and Extremities, Internal Hæmorrhage.	1					1
“ Orbit.....	1		1			
“ Thigh.....	6		3	3		
“ “ and Leg.....	1			1		
Wounds—Lacerated.						
of Ankle.....	1			1		
“ Arm.....	1		1			
“ Chest.....	1		1			
“ Eyeball.....	3		1	2		
“ Ear.....	1			1		
“ Forearms, Septicæmia.....	1					1
“ Forearm.....	1			1		
“ Foot.....	7		5	2		
“ Face.....	3		3			
“ Forehead.....	1			1		
“ Hand.....	1			1		
“ Knee.....	1	1		2		
“ Leg, Hæmorrhage.....	2					2
“ Leg and Foot.....	1			1		
“ Leg.....	1		1			
“ Lip.....	1			1		
“ Scalp, Traumatic Meningitis.....	1		1			
“ Scalp, Contusions of Back.....	1		1			
“ “ and Cellulitis of Scalp.....	1		1			
“ “	7	2	1	8		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Wounds—Lacerated—Continued.</i>						
of Scalp, Pneumonia, Chronic Diffuse Nephritis.	1					1
“ “ and Contusions of Thorax...	1			1		
“ Thigh.	2		2			
“ Toes.	1			1		
“ Wrist.	2		1	1		
<i>Wounds—Punctured.</i>						
of Knee Joint.	1		1			
“ Abdomen, Penetrating.	2		2			
“ Back.	1			1		
<i>Wounds—Incised.</i>						
of Knee.	1		1			
“ Thigh and Femoral Artery, Gangrene of Toes.	1		1			
“ Throat, Septicæmia.		1				1

TABLE OF OPERATIONS

PERFORMED DURING THE YEAR 1887.

PREPARED BY

GEORGE A. TUTTLE, M. D., HOUSE SURGEON.

OPERATIONS.	Male	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
AMPUTATIONS—							
Arm	1		1				
Fingers and Thumbs	19		8	11			
Forearm (double)	1		1				
Leg	1						1
“secondary operation	2		1			1	
Thigh	1	2	2				1
“secondary operation	1					1	
Toes	7		5				2
ARTHROTOMIES—							
Knee, for Removal of Floating Cartilages	3		2				1
Shoulder, for Suppurative Arthritis		1		1			
Wrist, for Teno-synovitis	1			1			
ARTHRECTOMIES—							
Elbow	1			1			
Knee	5	1	5				1
ARTHRECTOMIES, PARTIAL—							
Elbow	2			2			
Wrist	3	1	2	2			
ARTHRECTOMIES, SYNOVIAL—							
Ankle	1		1				
Knee	2		1				1
DIVISION AND SCRAPING OF SINUSES—							
Breast		1	1				
Chest	3	1	1	2			1
Fistula in Ano	16	2	15	3			
Foot	2	2	2	2			
Gluteal	5	1	1	5			
Groin	3		3				
Hip	3		3				
Leg	3		3				
Lumbar	2			1			1
Neck	1						1
Parotid		1		1			
Scrotum	1			1			
Superior Maxilla	2			2			
Thigh	9		1	7			1
Thigh and Leg	1	1		1			1

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIVISION AND SCRAPING OF SINUSES— <i>Continued.</i>							
Wrist.....		1	1				
Evacuation and Injection of Cyst of Neck.....	2						2
“ “ “ Parotid Region..	1			1			
“ “ “ Cystic Goitre.....		1		1			
“ “ “ Bursal Cyst		1		1			
“ “ “ Knee Joint for Chronic Synovitis.....	1	1	1	1			
Excision of Breast for Chronic Interstitial Mastitis..	1	3	4				
EXCISION OF TUMORS—							
Adenoma of Breast (one cystic).....		2	2				
“ “ “ Parotid.....	1		1				
Adeno-fibroma of Breast.....		2	2				
Carcinoma of Axilla; Recurrent		1	1				
“ “ “ Breast.....		2	2				
“ “ “ ; Recurrent.....		2	1		1		
“ “ “ , with Axillary Contents.....	16	13	1	1	*1		
“ “ “ Inferior Maxilla; Recurrent.....	2		2				
“ “ “ Adenoid, of Thyroid Gland; Excision of Half of Thyroid Gland		1	1				
Enchondroma of Neck.....		1		1			
Epithelioma of Alveolar Process.....	1		1				
“ “ “ Face.....	3	3	5	1			
“ “ “ Lower Lip; Cheiloplasty.....	3		2	1			
“ “ “ Scrotum; Castration.....	1			1			
“ “ “ Thigh.....	1		1				
“ “ “ Tongue, von Langenbeck's method	1		1				
“ “ “ Tip of Tongue, Excision of wedge-shaped piece.....		1	1				
Horny Excrescences of Face.....	1			1			
Lipoma of Trunk.....	1	2	3				
“ “ “ Neck.....		1	1				
Lymphomata of Neck; Tubercular.....	9	16	19	5		†1	
Lymphomata of Axilla.....	1		1				
Melanotic Sarcoma of Face.	1		1				
Myxo-Sarcoma of Breast; Recurrent.		1	1				
Neuroma of Foot.....		1	1				
Osteo-Sarcoma of Inferior Maxilla, Excision of Portion of the Bone.....		1	1				
Osteo-Sarcoma of Leg, Amputation of Thigh....		1	1				
Sarcoma of Arm; Exploratory Incision	1				1		
“ “ “ Axilla.....		1					

* Shock.

† Exhaustion and Shock.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>Excision of Tumors—Continued.</i>							
Sarcoma of Breast.....	1		1				
“ “ “ Recurrent.....		1	1				
“ “ Forearm ; Amputation of Arm..	1		1				
“ “ Wall of Abdomen ; Exploratory Incision.....		1			1		
“ “ Vulva.....		1		1			
Sebaceous Cyst of Face.....	1		1				
“ “ Neck.....	1		1				
Umbilical Cyst ; Dermoid.....		1	1				
Herniotomy for Strangulated Hernia.....	4	1	4			*1	
“ “ Radical Cure of Hernia.....	3		2			†1	
Heaton's Operation.....	1			1			
Taxis.....	3	2	5				
<i>GENITO-URINARY—</i>							
Amputation of Hypertrophied Nymphæ.....		1	1				
Castration for Tubercular Testis.....	1		1				
“ “ Chronic Hydrocele.....	1		1				
Circumcision.....	3		3				
Evacuation and Injection of Hydrocele.....	6		3	2			1
Excision and Cauterizing Condylomata of Penis..	2		2				
Incision and Drainage of Hydrocele.....	1		1				
Incision for Extravasation of Urine.....	2		1			†1	
Ligation for Varicocele.....	4		4				
Litholapaxy.....	3	2	4				1
Lithotomy.....	1		1				
“ Suprapubic Incision, Exploratory.....	1		1				
Perineal Section.....	2		1			†1	
Reduction of Paraphimosis.....	6		6				
Slitting Narrow Meatus.....	5		5				
“ Prepuce for Phimosis.....	3		3				
Urethrotomy, External, for Stricture.....	1		1				
“ “ “ Perineal Fistula.....	2		1				1
“ Internal.....	7		7				
“ “ and External.....	2		2				
<i>INCISIONS—ABSCESSSES—</i>							
Abdominal.....	1		1				
Alveolar.....	9	1	7	3			
Arm.....		1	1				
Axilla.....	1			1			
Back.....	2		2				

* Gangrene of Intestine, Septicaemia.

† Septic Peritonitis.

‡ Septicaemia ; Exhaustion.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>INCISIONS—ABSCESES—Continued.</i>							
Breast.....		2	2				
Chest.....	2	1	3				
Face.....	3		2	1			
Hand (fingers).....	8	1	1	8			
Hepatic.....		1				1	
Iliac.....		3		3			
Knee.....	3		2	1			
Leg.....	8	2	7	2			1
Lumbar.....	1			1			
Mastoid.....		1	1				
Multiple.....	1		1				
Neck.....	5	1	4	2			
Perineal.....	6		4	1		1	
Perinephritic.....	1			1			
Perityphlitic.....	4	1	3	1		1	
Periurethral.....	3		3				
Perirectal.....	1		1				
Psoas.....	1			1			
Scrotal.....	3		1	2			
Suprapubic.....	1		1				
Thigh.....	7	2	8				1
Wrist.....	1			1			
<i>INCISIONS FOR CELLULITIS—</i>							
Elbow.....	1		1				
Face.....	1			1			
Foot.....	2		1	1			
Forearm.....	6	1	3	4			
Hand.....	10	2	2	10			
Leg.....	2			2			
Orbit.....	1					1	
Thigh.....	5		5				
Periostitis of Tibia.....	1	3	3	1			
<i>INCISION AND SCRAPING—</i>							
Suppurating Bubo.....	17		13	2			2
Carbuncle of Neck.....	2	1	1	2			
“ “ Arm.....	1			1			
“ “ Back.....	1						1
Suppurating Bunions.....	1		1				
Incision and Drainage of Cystic Goitre.....		1	1				
“ “ Cyst of Parotid Region ..	1			1			
“ “ Bursal Cyst.....	1			1			
“ “ for Empyema.....	2			1			1
“ “ “ Gangrene of Lung.....	1					1	

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
NECROTOMIES—							
Carpus.....	1			1			
Femur.....		1	1				
Metatarsus.....	1		1				
Phalanges.....	4		3	1			
Ribs.....	2	1		3			
Tarsus.....	4		3				1
Tibia.....	1		1				
OSTEOCLASIS—							
Femur.....	2		2				
Tibia and Fibula, double.....	1	1	1	1			
Osteotomy for Genu Valgum; McEwens.....		1	1				
SEQUESTROTOMIES—							
Femur.....	3		3				
Humerus.....	1		1				
Inferior Maxilla.....	1	3	2	2			
Metacarpus.....	* 1			1			
Metatarsus.....	1					*1	
Radius.....	1		1				
Tarsus.....	1						1
Tibia.....	5	1	5				1
REDUCTION OF DISLOCATIONS—							
Humerus.....	21	5	26				
“ (double).....	1		1				
“ subluxation.....		1	1				
Phalanx.....	6	1	7				
Radius, subluxation.....	1		1				
Radius and Ulna.....	13	1	14				
Thumb.....	2	1	3				
Ulna, subluxation.....		1	1				
REMOVAL OF PROJECTING EDGE OF BONE, AFTER BADLY UNITED FRACTURE—							
Humerus.....	1			1			
Tibia.....	1	1	2				
REMOVAL OF FOREIGN BODIES—							
Bean from Nose.....		1	1				
Bullet from Arm.....	1	1	2				
“ “ Finger.....	1		1				
“ “ Leg.....	1		1				
“ “ Neck.....	1	1	2				
“ “ Thigh.....	1		1				
Button “ Nose.....		1	1				
Cherry-pit from Ear.....	1		1				

* Chronic Bright's, Uremia.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
REMOVAL OF FOREIGN BODIES—<i>Continued.</i>							
Fish-bone from Pharynx.....	1	1					
Fish-hook " Eyelid.....	1	1					
" " Finger.....	18	1	19				
Glass " ".....		1	1				
" " Foot.....	1	1					
Impacted in Cornea.....	9	9					
Needle from Arm.....		1	1				
" " Back.....		1	1				
" " Cheek.....	1	1					
" " Finger.....		3	3				
" " Foot.....	1	2	3				
" " Hand.....	1	3	4				
Pin Impacted Beneath Tongue.....	1	1					
" from Knee.....		1	1				
" " Pharynx.....	1	1	2				
Splinter from Finger.....	2	3	5				
" " Hand.....	3	3					
" " Matrix of Nail.....	1	1	2				
Steel " Forearm.....	1	1					
" " Thigh.....	1	1					
Water-bug from Ear.....	1	1					
Wire from Finger.....	1	1					
Rectotomy for Stricture of Rectum.....	1	4	2	1		1	1
Reduction of Prolapsus Ani.....	1	1	2				
Resection of Rectum for prolapse.....		1	1				
Stretching of Sphincter for Fissure of Anus.....	2	2	4				
" " " and Ligation of							
HÆMORRHOIDS, External.....	1	1	2				
" Internal.....	16	3	16	3			
Blepharoplasty for Ectropion.....		1	1				
Cheiloplasty for Fissure of Lip.....	1	1					
" " Harelip, Double.....	1	1					
" " " Single.....		1	1				
Rhinoplasty (3 operations).....		1	1				
Nerve-Suture, Brachial Plexus.....	1						1
Tendon-Suture.....	8	3	5				
Tenotomy for Clubfoot.....	2	3	2	3			
Phelp's Operation for Clubfoot; Rupture of Ligaments.	1			1			
Phelp's Operation for Clubfoot; Incision.....	1	1	2				
Exsection of Inferior Dental Nerve; Neuralgia.....	1	1					
Wet Stretching of Sciatic Nerve; ".....	2	2					
Slitting Canaliculus.....		2	1	1			

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Cured.	Unimproved.	Died.	Remaining in Hospital.
Incision of Hæmatoma of Scalp.....	1	1				
Incision and Scraping of Skull for Epilepsy.....		1	1			
Exploratory Incision for Bullet-wound of Abdomen..	1					1
Infusion.....	2	3	1		4	
Venesection for Insolation.....	4		4			
Tamponing Posterior Nares for Epistaxis.....	3		2			1
Ligation of Femoral Artery for Punctured Wound..	1		1			
Estlander's Operation.....	1					1
Internal Œsophagotomy (3 operations).....	1		1			
Plastic operation for Cicatrix of Neck.....		1	1			
Incisions for Dupuytren's Contraction.....	1		1			
Laparotomy for Ruptured Intestine.....	1				1	
Wiring Ununited Fracture of Tibia and Fibula..						
(2 operations).....	1					1
Wiring Compound Fracture of Tibia and Fibula...	2			1		1
Trephining for Fracture of Skull.....	2	1	1		2	
Elevation and Removal of Fragments for Compound						
Fracture of Skull.....	11	2	11		2	
For Abscess of Tibia.....	2			1	*1	
Paracentesis Abdominis, (repeated operations)....	1	3		1	3	
“ Thoracis.....	4	2	3	3		
“ Vesicae (4 operations).....	1	1	1		†1	
GYNÆCOLOGICAL—						
Laparotomy for Dermoid Cyst.....		1			1	
Ovariectomy, single.....		1	1			
“ double.....		1	1			
“ for Cysto Adenoma.....		1			1	
Removal of Uterine Fibroid; Tait's.....		1	1			
“ “ “ Polypi.....		2	2			
Perinaeorrhaphy.....	12	9	3			
Trachelorrhaphy.....	19	11	8			
Curetting Uterus for Villous Endometritis.....	4	1	3			
“ “ “ Hypertrophic “.....	1		1			
“ “ “ Malignant Growths.....	4		4			
Forcible Dilatation of Os Uteri Internum.....	6	1	5			
Colporrhaphy; Cystocele.....	1	1				
For Vesico-Vaginal Fistula.....	1	1				
“ Recto-Vaginal “.....	1				1	
“ Vulvo-Vaginal Abscess; Incision.....	3	2	1			
“ Pelvic “ “.....	1	1				

* Chronic Bright's, Shock.

† Cerebral Apoplexy, Exhaustion.

REPORT OF DEATHS

PREPARED BY

CHARLES N. DOWD. M. D., HOUSE PHYSICIAN.

DISEASE.	Male.	Female.
Abscess of Kidney, Faecal Fistula, Waxy Degeneration of Liver and Kidney, Pulmonary Tuberculosis.....	1	
Abscess, Perineal, Acute Eczema, Chronic Diffuse Nephritis, Septicæmia.....	1	
Abscess of Tibia, Chronic Bright's Disease, Uræmia.....	1	
Alcoholism.....	2	
Amputation of Leg, Traumatic, Shock.....	1	
Anæmia, Pernicious.....	1	2
“ “, Fatty Liver.....		1
Aneurism of Abdominal Aorta, ruptured, Chronic Bright's Disease.....	1	
Asthenia from Premature Birth.....		1
Bladder, Papilloma of, Hydronephrosis, Aortic Insufficiency....	1	
“ “, Carcinoma of, Chronic Bright's.....	1	
“ Rupture of, Acute Peritonitis, Lobar Pneumonia.....	1	
Brain, Laceration of, Cerebral Hæmorrhage, Fracture of Ribs, Fracture of Pelvis, Subperitoneal Hæmorrhage.....	1	
Brain, Laceration of, Cerebral Hæmorrhage, Chronic Diffuse Nephritis.....	1	
Brain, Laceration of, Cerebral Hæmorrhage.....	1	1
“ “ “ “ “, Simple Fracture of Sternum, Lobar Pneumonia.....	1	
Bright's Disease, Chronic.....	9	1
“ “ “ Alcoholism.....	1	
“ “ “ Broncho-Pneumonia.....	1	
“ “ “ Chronic Endocarditis.....	4	
“ “ “ “ “ Lobar Pneumonia, Uræmia.....	1	
“ “ “ Colitis.....	1	
“ “ “ Lobar Pneumonia.....		1
“ “ “ Pleurisy with Effusion.....		1
“ “ “ Tuberculosis.....	1	
“ “ “ Uræmia.....	1	
“ “ “ “ “ Whitlow.....	1	
“ “ “ “ “ Necrosis of Metatarsal Bone..	1	
Bronchitis, Acute.....		1
Bullet Wound of Lung, perforating, Bullet Wounds of Extremities, Thoracic Hæmorrhage.....		1
Burns of Head, Trunk and Extremities, Shock..		1

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Burns of Trunk and Extremities, Shock.....	1	
Cancer of Liver.....	2	2
“ “ Pylorus.....	1	
“ “ Stomach and Liver.....	2	
Carcinoma of Uterus and Ovaries, General Carcinosis.....		1
Carcinomatous Stricture of Oesophagus, Broncho-Pneumonia, Gangrene of Lung.....		1
Cerebellum, Cyst of.....	1	
Cerebro-Spinal Meningitis.....	1	
Cellulitis, Orbital, Septicæmia.....	1	
Cerebral Hæmorrhage, Chronic Bright's Disease.....	3	1
“ “ Cystitis, Exhaustion.....	1	
“ “ Lobar Pneumonia.....	1	
Concussion of Brain, Fracture of Ribs, (Internal Hæmorrhage?)	1	
Contusion of Thorax and Abdomen, Contusion of Liver, Intes- tinal Rupture, Peritonitis.....	1	
Crush of Leg, Simple Fracture of Humerus and of Radius, Shock.	1	
“ “ Lacerated Wounds of Right Foot and of Ankle, Shock.....	1	
“ Right Leg, Amputation, Extensive Laceration of Left Leg with Opening of Knee Joint.....	1	
“ Thigh, Fracture of Pelvis, Contusion of Abdomen....	1	
“ both Legs, Shock.....	1	
Delirium Tremens, Simple Fracture of Patella.....	1	
Diabetes Mellitus.....	1	
“ “ , Emphysema, Bronchitis, Bright's Disease...	1	
Diphtheria.....	1	1
Dysentery.....	1	
Endocarditis, Chronic.....		2
“ “ , Aortic and Mitral Insufficiency, Chronic Bright's Disease.....	1	
“ “ Aneurism of Aorta.....	1	
“ “ Bright's Disease.....	2	
“ “ Pericarditis, Chronic Bright's Disease....	1	
“ “ Cirrhosis of Liver.....		1
“ “ “ , Bright's Disease.....	1	
“ “ Dilatation of Heart.....	2	
“ Pericarditis, Pleurisy, Pneumonia of Heart Disease.		1
Emphysema, Chronic Endocarditis.....	1	
Exophthalmic Goitre.....		1
Extravasation of Urine, Hydronephrosis.....	1	
Fracture of Femur, Compound, Fracture of Base of Skull, Shock.		1
“ Fibula, Simple, Dilated and Fatty Heart.....	1	
“ Humerus, Compound, Rupture of Lung, Shock....	1	
“ “ Simple, Chronic Bright's Disease.....	1	
“ Leg, Compound, Septicæmia.....	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Fracture of Leg and Arm, Compound, Shock.....	1	
“ Pelvis, Simple Pott's Fracture, Compound Fracture of Forearm, Acute Gangrene of Upper Extremity, Septicæmia.....		1
“ Pelvis, Subperitoneal Hæmorrhage, Shock.....	1	
“ Spine.....	2	
“ Thigh, Simple, Fracture of Ribs, Laceration of Lung, Shock.....		1
“ Thigh and Pelvis, Compound, Shock.....	1	
“ Transverse Processes of Lumbar Vertebrae, Rupture of Liver, Shock.....	1	
“ Skull, Laceration of Brain, Lobar Pneumonia.	1	
“ “ Compound, Comminuted, Shock.....	1	
“ “ Simple, Laceration of Brain, Cerebral Hæmorrhage.....	1	
“ Skull, Compound, Comminuted, Depressed, Hernia Cerebri, Shock.....		1
“ Skull, Compound, Depressed, Shock.....	2	
“ “ Laceration of Brain, Cerebral Hæmorrhage..	1	
“ “ Simple, Laceration of Brain, Cerebral Hæmorrhage.....	1	
“ Skull, Laceration of Brain, Meningeal and Cerebral Hæmorrhage.....	1	
“ Base of Skull		1
“ “ “ , Chronic Bright's Disease.....	1	
“ “ “ Laceration of Brain, Meningeal Hæmorrhage.....	1	
Gangrene of Lung, Broncho-Pneumonia, Empyema.....	1	
Gastritis, Chronic.....		1
Hæmorrhage, Internal, following Laparotomy.....		1
“ “ “ “ , Carcinoma of Ovary.....		1
“ from Gangrenous Tonsillitis, Chronic Bright's Disease.....	1	
Heat Exhaustion.....	1	
Hernia, Reducible Inguinal, General Peritonitis after Operation.....	1	
“ Strangulated Inguinal, Gangrene of Intestine, Septicæmia.....	1	
Incised Wound of Throat, Septicæmia.....		1
Knee Joint, Compound Dislocation of, Crush of Leg and Foot, Shock.....	1	
Laceration of both Forearms, Septicæmia.....	1	
Lead Poisoning.....	1	
Leukæmia, Chronic Bright's Disease.....		1
Liver, Cirrhosis of.....	2	
“ “ “ , Chronic Peritonitis, Ascites.....	1	
“ “ “ Bright's Disease.....	1	
“ Fatty.....		1

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Liver, Fatty, Gastro-Duodenitis, Alcoholism.....		1
“ Tropical Abscess of		1
“ Rupture of, Subperitoneal Hæmorrhage.....	1	
“ “ , Internal Hæmorrhage, Shock.....	1	
Lymphomata of Neck, Tubercular, Operation for removing of, Shock.....	1	
Marasmus.....	1	1
Meningitis.....	2	
“ Acute.....	2	
“ Basilar.....		1
“ Pericarditis.....		1
“ Secondary to purulent Inflammation of the Middle Ear		1
Osteo-Sarcoma of Superior Maxilla, Removal of, Pulmonary Metastasis, Erysipelas, Pleurisy with Effusion	1	
Opium Poisoning, Alcoholism.....	1	
Pericarditis.....	1	
Peritonitis, Chronic.....		1
“ Acute, Traumatic.....	1	
“ Following Tait's Operation		1
“ Chronic, Waxy Liver.....	1	
Perityphlitis, Peritonitis.....	1	
Pneumonia, Lobar.....	13	5
“ “ , Acute Meningitis, Chronic Bright's Disease..	1	
“ “ Aneurism of Aorta.....	1	
“ “ Gangrene of Lung.....	2	
“ “ Chronic Endocarditis, Bright's Disease.....	1	1
“ “ Empyema.....	1	
“ “ Pleurisy with Effusion.....	1	1
“ “ Phthisis, Pyelonephrosis.....	1	
“ “ Chronic Bright's Disease.....	1	
“ “ Chronic Phthisis.....	1	
“ “ Pericarditis.....	1	
Pneumonia, Broncho—, Aneurism of Innominate Artery.....	1	
Poisoning by Paris Green.....	1	1
Phthisis, Acute.....	1	
“ Chronic	19	6
“ “ Lobar Pneumonia.....	1	
“ “ Irreducible Inguinal Hernia.....	1	
“ “ Hydro-pneumothorax.....	1	
Post-insolation Fever.....	1	
Pseudo-leukæmia		1
Pyelo-nephrosis, Entero-colitis.....	1	
Rectum, Stricture of; Linear Rectotomy, Suppurative Periproctitis, Suppurative Peritonitis.....		1
Rectum, Cancer of.....	1	
Rupture of Liver and Kidney, Shock.....	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Rupture of Lung, Fracture of Ribs and Scapula, Shock.....	1	
“ Liver, Internal Hæmorrhage, Shock.....	1	1
“ Liver and Kidney, Internal Hæmorrhage, Shock...	1	
“ Intestine, Suppurative Peritonitis.....	1	
“ Spleen, Internal Hæmorrhage, Shock	1	
Sarcoma, Retroperitoneal, Intestinal Obstruction, Hydronephrosis....	1	
Senility.....		1
Syphilis.....	1	
Syphilitic Pachymeningitis.....		1
Thermic Fever.....	3	1
Thrombosis of Basilar Artery.....	1	
Tuberculosis, Chronic Miliary.....	4	
“ “ “ Chronic Bright's Disease.....	2	
Tubercular Peritonitis, Cirrhosis of Liver.....	1	
Tumor of Breast.....		1
Typhoid Fever.....	4	5
“ “ , Chronic Miliary Tuberculosis.....	1	
Ulcer, Gluteal, Syphilitic Liver. Atrophied Kidneys.....	1	
Unknown.....	3	
Wound of Scalp, lacerated, Pneumonia, Chronic Bright's Disease	1	

CURATOR'S REPORT.

The following specimens have been added to the Museum during the year 1887:

Horny Excrescences of the Face.
Four Specimens of Floating Cartilages removed from the Knee Joint.
Cirrhosis of the Liver with Thickened Capsul.

Pyclo-nephrosis.
Carcinoma of the Breast.
Gunshot Wound of the Liver.
Malignant Tumor of the Uterus and Ovaries.

J. WEST ROOSEVELT, M. D.,

Curator.

EXTRACT FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician or Surgeon on duty ; or if unable to apply in person, they shall be visited at their homes by the House Physician or Surgeon on duty, or one of their assistants.

3. Any of the consulting or attending Physicians or Surgeons can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play any game for money ; to smoke tobacco in the house ; or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by the order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician or Surgeon at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{3}$ oz.; On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and bread pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned beef, 12 oz.; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina pudding, and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple sauce, and, on Sundays gingerbread varied, on alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

ROOSEVELT HOSPITAL,

NEW YORK.

SEVENTEENTH ANNUAL REPORT

FROM JANUARY 1ST, 1888. TO DECEMBER 31ST, 1888.



New York:

CHAS. K. STRADLEY, MANUFACTURING STATIONER,

No. 72 JOHN STREET,

1889.

ROOSEVELT HOSPITAL.

Officers, 1888 :

<i>President,</i>	-	-	-	-	-	-	JOHN M. KNOX.
<i>Vice-President,</i>	-	-	-	-	-	-	JAS. A. ROOSEVELT.
<i>Secretary,</i>	-	-	-	-	-	-	W. IRVING CLARK.

Trustees :

JAMES M. BROWN,

President, &c., of "The Society of the New York Hospital."

JOHN C. DALTON, M. D.,

President, &c., of "The College of Physicians and Surgeons in the City of New York."

BENJAMIN H. FIELD,

President, &c., of "The New York Eye and Ear Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

ROBERT S. HONE,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,
JOHN H. ABEEL,

JAMES A. ROOSEVELT,
W. IRVING CLARK.

Treasurer :

MERRITT TRIMBLE.

ROOSEVELT HOSPITAL.

Officers for Year 1889 :

<i>President,</i>	-	-	-	-	-	-	-	JOHN M. KNOX.
<i>Vice-President,</i>	-	-	-	-	-	-	-	JAS. A. ROOSEVELT.
<i>Secretary,</i>	-	-	:	-	-	-	-	W. IRVING CLARK.

Trustees :

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President, &c., of "The New York Eye and Ear Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

JAS. M. McLEAN,²

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,
JOHN H. ABEEL,

JAMES A. ROOSEVELT,
W. IRVING CLARK.

Treasurer :

MERRITT TRIMBLE.

(1) In place of John C. Dalton, M. D., deceased.

(2) In place of Robert S. Hone, resigned.

MEDICAL BOARD.

Consulting Physicians :

JOHN T. METCALFE, M. D., THOMAS A. EMMET, M. D.,

Consulting Surgeons :

THOMAS M. MARKOE, M. D., ROBERT F. WEIR, M. D.

Consulting Gynaecologist :

ROBERT WATTS, M. D.¹

Attending Physicians :

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMSON, M. D., J. WEST ROOSEVELT, M. D.

Attending Surgeon :

CHARLES McBURNEY, M. D.²

Attending Gynaecologist:

GEORGE M. TUTTLE, M. D.³

Pathologist :

FRANCIS DELAFIELD, M. D.

FRANK HARTLEY, M. D., <i>Attending Surgeon,</i>	{ Of the Out-Patient Department.
FRANK W. JACKSON, M. D., <i>Attending Physician,</i>	
EDWIN B. CRAGIN, M. D., <i>Attending Gynaecologist,</i>	

Assistant Pathologist :

J. WEST ROOSEVELT, M. D.

Curator:

EUGENE HODENPYL, M. D.⁶

Assistants to the Attending Surgeon:

RICHARD J. HALL, M. D.,[†]
FRANK HARTLEY, M. D.,
GEORGE S. HUNTINGTON, M. D.

(1) Appointed June 26, 1888.

(2) In place of Henry B. Sands, M. D., resigned April 1, 1888.

(3) In place of Robert Watts, M. D., resigned May 29, 1888.

(4) In place of Richard J. Hall, M. D., resigned Sept. 25, 1888.

(5) In place of Geo. M. Tuttle, M. D., resigned Nov. 27, 1888.

(6) In place of J. West Roosevelt, M. D., resigned Nov. 27, 1888..

(7) Resigned Sept. 25, 1888.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - FRANCIS DELAFIELD, M. D.¹
Secretary, - - - - - J. WEST ROOSEVELT, M. D.²

Committee of Inspection :

J. WEST ROOSEVELT, M. D., CHARLES McBURNEY, M. D.

Committee on Examinations :

FRANCIS DELAFIELD, M. D., WILLIAM H. DRAPER, M. D.
CHAS. McBURNEY, M. D.

(1) In place of Henry B. Sands, M. D., resigned.

(2) In place of Robert Watts, M. D., resigned.

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

Clerk :

WILLIAM BROWNE.

HOUSE STAFF.

House Physician :

House Surgeon :

ALEXANDER H. TRAVIS, M.D. FREDERICK J. BROCKWAY, M.D.

Senior Assistant Physician :

Senior Assistant Surgeon :

L. OLMSTED WIGGINS, M.D. CALVIN L. HARRISON, M.D.

Junior Assistant Physician :

Junior Assistant Surgeon :

WM. K. DRAPER, M.D.

ROBERT A. SANDS, M.D.

Surgical Dresser :

SINCLAIR TOUSEY, M.D.

House Gynæcologist :

Assistant Gynæcologist :

WM. HALLOCK PARK, M.D.

HERSEY G. LOCKE, M.D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon :

FRANK HARTLEY, M. D.¹

Attending Physician :

FRANK W. JACKSON, M. D.

Attending Gynæcologist :

EDWIN B. CRAGIN, M. D.²

ASSISTANT STAFF.

Surgeons :

JOHN B. GIBBS, M. D., B. MILLER VAN SYCKEL, M.D.,
JOHN McG. WOODBURY, M.D., LUCIUS W. HOTCHKISS, M. D.,
CHAS. M. GARRISON, M. D., ALEXANDER B. JOHNSON, M.D.,
CALVIN T. ADAMS, M. D., GEO. WOOLSEY, M. D.,
EDWARD V. SILVER, M. D., CHAS. P. DUFFY, M. D.,
DENNIS W. BARRY, M. D., GEO. W. CRARY, M. D.,
EDWARD FOX, D. D. S.

Physicians :

W. TERRELL DAWSON, M.D., FRED A. MANNING, M. D.,
JAMES E. NEWCOMB, M. D., R. B. KIMBALL, M. D.,
JONATHAN WRIGHT, M. D., CHAS. E. DENISON, M. D.,
JOSÉ M. FERRER, M. D., JOHN VANDERPOEL, M. D.,
BRANDRETH SYMONDS, M.D., EDWARD J. WARE, M. D.,
CHAS. H. LEWIS, M. D., ROWLAND G. FREEMAN, M.D.,
JOHN S. ELY, M. D.

Gynæcologists :

G. M. WHITE,

JOHN VANDERPOEL, M. D.

(1) In place of Richard J. Hall, M. D., resigned Sept. 25, 1888.

(2) In place of George M. Tuttle, M. D., resigned Nov. 27, 1888.

MINUTE

ADOPTED BY THE

BOARD OF TRUSTEES.

November 27th, 1888.

The sudden death of Dr. HENRY BERTON SANDS, which took place on Sunday, the 18th instant, is a cause of deep sorrow to the members of this Board, and occasions a renewed sense of his eminent usefulness and valuable services while surgeon to the Roosevelt Hospital. Dr. Sands was one of the four attending surgeons of the Hospital at its opening in 1871. The other members of the surgical staff were gradually removed during the following years, by death or resignation. But the vacancies not being filled by new appointments, Dr. Sands assumed more and more of the responsibilities of the Department, relinquishing at last all other hospital appointments, and devoting himself exclusively to the interests and requirements of this institution. For the last six years of his service he was its sole attending surgeon; and during this time he was always occupied with plans for its welfare or improvement.

His motive in tendering his resignation in the early part of the present year was the conviction that his impaired physical powers would no longer warrant his remaining in so arduous a position. Although this intimation was received by the Board with profound regret, its wisdom has been justified by the event; and we have the satisfaction of knowing that the death of Dr. Sands was not hastened by a too long continuance of his busy and exacting hospital service. Considering the prominent part which he has borne, both in the practice and clinical teaching of this institution for nearly the first seventeen years of its existence, it seems right that he should be regarded as practically the founder of its surgical department.

NEW YORK, January 29, 1889.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,

Secretary.

REPORT OF THE SUPERINTENDENT.

ROOSEVELT HOSPITAL, New York, January 1st, 1889.

To the Board of Trustees :

GENTLEMEN ; I have the honor to present the following report of the operations of the Hospital for the year ending December 31st, 1888.

The number of patients under treatment was smaller than during the two years immediately preceding the last, due in part to the slow movement of patients in the active medical ward for men, during a period when a large proportion of the inmates comprised typhoid fever cases, whose recovery is very slow, as compared with that of patients suffering from many other forms of disease, and in part to the closing of Ward one from July 23d to Nov. 1st for the purpose of renovation and alteration.

It is interesting to note that notwithstanding the number of admissions was 242 smaller than in the previous year, the daily average was larger, that being $151\frac{1}{2}$ for the year just closed as against $148\frac{1}{2}$ during the year 1887.

As will be seen by reference to the tabulated statement of the Out-Patient Department accompanying this report, the number of visits to that department has been 74,563 as against 71,667 during the preceding year, an increase of a little less than four per cent., notwithstanding the additional facilities for treating patients afforded by the opening, in the immediate neighborhood of the Hospital, of the Vanderbilt Clinic, which has been in operation throughout the year. The number

admitted to the Hospital wards from the Out-Patient Department was 428, 23 less than the preceding year. 108 patients were admitted from the Vanderbilt Clinic during the last eight months of the year.

During the past year we have been called to mourn the loss by death of one of the members of our House-Staff, Dr. Allan M. Butler, who was just completing his term of service as Senior Assistant Physician. He complained of discomfort in the abdomen on the afternoon of Friday, May 18th, and, experiencing no relief through the remedies applied, he was carefully examined by Dr. Draper, who fearing perityphlitis, called Dr. Sands and Dr. Butler's uncle, Dr. Stimson, in consultation. Dr. Draper's apprehensions being confirmed, an operation was determined upon as offering the only possible hope of saving the patient's life. He appreciated the gravity of the situation and calmly bade them to proceed. The operation was performed by Dr. McBurney on Sunday night. Dr. Sands, Dr. Draper, Dr. Stimson and several other medical gentlemen being present. The condition found fully justified the operation, but peritonitis had already set in, and Dr. Butler survived only until Monday night when, at about eleven o'clock, having retained consciousness almost to the last, his life passed out. His devoted mother and other members of his family, who had gathered for the sad and solemn leave taking, must have been in some degree comforted by the presence of the many medical friends who, by their quiet but sincere expression of sympathy, bore grateful evidence of the esteem in which the Doctor was held not only by his associates on the Staff, but by his professional brethren generally and others.

By the bequest of Miss Julia Maria Boardman, who died in March last, a bed was endowed in the sum of Five Thousand Dollars, and the gift has been appropriately distinguished by a plate affixed to a special bed, and engraved with the words : "The Julia Maria Boardman Endowed Bed." This makes the eighth bed endowed by friends of the Institution since its opening, over seventeen years ago, the sum of such gifts aggregating

forty thousand dollars, and representing the only endowment from which an income is derived for the current support of the Hospital besides the original provision made by the generous Founder of the Hospital, Mr. Jas. H. Roosevelt. The increasing demands upon the charity of the Institution, arising from the addition of the Out-Patient Department, and from a service of great activity in the In-door department, are taxing its resources to a degree not perhaps generally appreciated, and prompt the utterance of a hope long cherished that the growing needs of this Hospital may be met by liberal additions to its endowment from generously disposed wealthy friends of the Institution who may become aware of the opportunity awaiting them for happily aiding a benevolence that has been unostentatious but exceedingly helpful in the work of relieving afflicted humanity.

Very respectfully,

Your obedient servant,

JAS. R. LATHROP,

Superintendent.

SUMMARY.

The number of patients remaining Dec. 31, 1887, was....	146
“ “ “ “ admitted during the year was....	2,341=2,487
Total number discharged was :	
Cured.....	703
Improved	1,260
Not improved.....	135
Died.....	242
Remaining in Hospital Dec. 31, 1888	147=2,487
Males.....	1,626
Females.....	861=2,487
Cases treated in Accident Room, but not detained for Ward treatment, are not embraced in the figures indicating the number of persons that have received treatment in Hospital Wards, or in Out-Patient Department. Relief has thus been afforded to a large number of persons without taxing the accommodation of the Hospital for their maintenance—that number aggregating.....	2,721
Number of Ambulance calls.....	1,062
“ brought by Ambulance to the Hospital after being examined at their homes.....	88
Number of transfers by ambulances to other Hospitals or elsewhere	98
Number of cases not admitted to Hospital Wards but sent by Ambulance from the Accident Room, their homes or elsewhere direct to other Hospitals.....	167

NATIONALITIES.

	Males.	Females.		Males.	Females.
American.....	727	353	Slaves.....	5	1
Irish.....	443	307	Belgian & Dutch....	7	0
German.....	215	89	Austrian.....	16	5
English & Scotch....	116	69	Russian.....	8	0
French.....	11	6	W. Indies.....	8	1
Scandinavian.....	30	18	S. American & Cuban	1	0
Italian.....	20	4	Greece, Turkey, Syria	3	0
Swiss.....	8	8	Unknown.	1	0
Spanish.....	7	0			
				1,626	861=2,487

CLASS.

Paying full or part board, of whom 53 occupied private rooms.....	309
Entirely free.....	2,032
	<u>2,341</u>

Daily average number of patients throughout the year.....	151½
Number of Days of Hospital care.....	55,426

ACCIDENTS.

Number of accidental injuries received into wards.....	359
--	-----

DEATH RATE.

The death rate from all causes for the year has been $9\frac{7}{10}$ per cent.

Deducting from the number of deaths 31 cases brought to the Hospital in a dying condition, the death rate would be $8\frac{5}{10}$ per cent.

INMATES.

House Officers.....	2
*Medical Staff.....	9
Average number of attendants.....	75½
“ “ “ patients	151½
	<u>238</u>

From the opening of the Hospital, November 2, 1871, to December 31, 1888, there have been treated in all 28,655 patients, of whom 3,338 have paid full or part board, and 25,317 were cared for gratuitously.

EXPENSES.

Cost per day per patient: $\$1.58\frac{2}{3}$, or say \$1.59, thus :

Hospital expenses in full.....	\$88,115 35 ÷ 55,426
the number of days of Hospital care.....	—————=\$1 59
From the above exhibit of Hospital expenses....	\$88,115 35
there may be properly deducted the cost, approximated after careful calculation, of the Out-Patient Department for the year amounting to.....	10,874 10
leaving net expenditure for current support of the Hospital proper	\$77,241 25 ÷ 55,426
the amount of days of Hospital care, as stated above=\$1.39—as the net cost, per day, per patient.	

*Increased on Dec. 1, 1888, by the creation of separate Staff of two physicians for Gynecological Division.

Of the above stated Hospital expenses, the cost of food per day for each inmate was \$0.28+, thus : Total cost of food\$24,556 $14 \div 87,108$ (238×366) the aggregate number of days food furnished inmates = \$0.28+.

The work done during the year in the Apothecary's Department is as follows :

Number of yards of Corrosive Sublimate Gauze manufactured..	10,280
“ “ 10% Iodoform “ “ ..	7,130
“ “ 50% “ “ “ ..	790
“ cubic feet of Oxygen Gas, “ ..	4,546
“ Bandages, Muslin, 8 yds. { Used } ..	10,236
“ “ Flannel, 8 “ { in } ..	1,908
“ “ Crinoline, 12 “ { } ..	840
“ “ Gauze, 10 “ { } ..	8,896
“ “ Plaster, 5 “ { } ..	2,304
“ “ Cambric, 8 “ { Hospital. } ..	1,272=25,456
“ “ Muslin, 8 “ { Used } ..	25,116
“ “ Flannel, 8 “ { in } ..	2,220
“ “ Crinoline, 12 “ { } ..	2,616
“ “ Gauze, 10 “ { Out-Patient } ..	3,867
“ “ Plaster, 5 “ { Departm't } ..	2,004
“ “ Cambric, 8 “ { } ..	168=35,991
	<hr/>
	61,447

Number of Prescriptions dispensed :

Surgical Div.	Medical Div.
10,378.....Hospital.....	11,749=22,127
13,540.....Out-Patient Department.	39,455=52,995
	<hr/>
	75,122

The following table presents a statement of the operations of the Out-Patient Department during the past year.

1888.	MEDICAL.			SURGICAL.		
	New patients treated.	Number of new and old together.	Daily Average.	New patients treated.	Number of new and old together.	Daily Average.
January	884	2546	102	776	3374	109
February.....	910	2621	109	746	3427	118
March.....	795	2657	99	738	3320	107
April.....	1016	2855	114	918	3719	124
May.....	954	2868	106	889	3842	124
June.....	857	2689	103	867	3908	130
July.....	1045	3016	117	1007	4228	136
August.....	971	2726	101	978	3979	128
September.....	894	2638	105	822	3633	121
October.....	873	2720	101	782	3379	109
November.....	670	2164	83	642	3057	102
December.....	606	2194	84	631	3003	97
	10,475	31,694		9,796	42,869	

DONATIONS.

During the year 1888 the following donations were received :

From the TRUSTEES, for Christmas greens.....	\$70 00
From SIXTH AVENUE RAILROAD COMPANY, Christmas Contribution.....	20 00
From DR. ROBERT A. SANDS, of the House Staff, for disbursement for the children, at discretion of the Superintendent.....	15 00
From MR. JOHN M. KNOX, President, for distribution among the children on Christmas Day.....	5 00

From MR. CHARLES STEWART SMITH, to endow in perpetuity "The Henrietta H. Smith Periodical Fund," a \$1,000 1st Mortgage 6% bond of the "Seattle, Lake Shore and Eastern Railway," the interest of which, \$60.00 per annum, shall be expended for periodicals for the entertainment of the patients.

From MRS. JOHN M. KNOX, a quantity of reading matter.

From MRS. JOHN H. ABEEL, a quantity of attractive confections and illustrated books as Christmas gifts to children.

From MR. JOHN H. ABEEL, 2 boxes Oranges, 1 keg Malaga Grapes, also a number of magazines.

From MISS SANIEWSKA, for Easter day, 8 gals. Ice Cream and on several occasions illustrated papers.

From REV. FELIX ADLER, on many Sundays throughout the year, beautiful bouquets of flowers.

From LE BOUTILLIER BROS., packages of papers on several occasions.

Through the agency of the REV. MRS. EDWARD L. CLARK by the aid of a benevolent society of the Church of the Puritans, Harlem, the labor required in making six dozen night shirts.

By The Benevolent Society of Grace Parish, through the agency of Miss DRAPER, the labor required in making six dozen chemises, five dozen aprons, and four dozen napkins.

From MRS. CATHERINE M. MASON, 1 box Christmas gifts.

From MRS. H. STEPHENSON TAYLOR, a number of magazines.

From MRS. MAZETTI, 49th street and 6th avenue, Souvenirs on the occasion of an entertainment for the patients.

From MRS. C. PARSONS, 926 Madison Ave., a quantity of reading matter.

From MR. WM. S. LIVINGSTON, 113 E. 17th street, an Invalid chair.

From a LADY at 349 W. 57th street, a quantity of clothing.

From MR. GEO. G. HAVEN, 2 boxes flowers.

From MRS. JOS. PLATT HOWARD, 46 W. 52d street, two steel uniforms.

From MR. S. MENDELSON, a quantity of books.

From MRS. WM. G. WOOD, delicacies.

From MRS. A. N. DOWNS, fruit.

From THE FRANCO-AMERICAN FOOD Co., 1 case soups.

From MRS. J. W. LYON, 136 W. 78th street, a number of magazines.

From MESSRS. FITTS & HOPPE, 118 Water street, 5 gals. disinfecting solution.

From MRS. S. W. SAXTON, 42 W. 60th street, a quantity of reading matter.

From MRS. A. GINTERMAN, 335 W. 58th street, a quantity of reading matter.

From MRS. HENRI CHEMÉE, 402 W. 58th street, a quantity of papers, etc.

From DR. SINCLAIR TOUSEY, a box of books and illustrated papers.

From MR. E. D. C. McKAY, 2 lbs. woodwool, 1 fountain syringe.

From the PUBLISHER AND PROPRIETOR of "The Manufacturer and Builder," a copy of his periodical for the year.

From MISS GRACE M. OLMEAD, 169 W. 73d street, a package of magazines and other reading matter.

From MR. IRVING S. BERNHEIMER, 652 Madison Ave., a quantity of novels and magazines.

From "THE EPOCH," 36 Union Square, a box of cut flowers.

From MR. W. G. MCGUCKIN, N. Y. College, nine Century Magazines.

From MR. E. J. SWORDS, 317 Broadway, 7 dozen fans.

From MRS. MARY DORGAN, 402 W. 56th street, a number of magazines.

From MRS. KNOTT, 72 W. 92d street, a quantity of magazines and other reading matter.

From MR. FREDERICK SOLOMON, Casino Theatre Co., a number of novels.

From MR. AND MRS. DWIGHT H. OLMEAD, 169 W. 73d street, one box cut flowers.

From MRS. BARCLAY, 363 W. 58th street, a number of novels.

From MESSRS. SIEBRECHT & WADLEY, 409 5th Ave., a box of cut flowers.

From MRS. VEDDER, 442 W. 57th street, a number of magazines.

From MR. EMIL G. VAN PEIN, 939 Tenth Ave., a package illustrated papers.

From Miss IDA DUNNELL, 2 pairs crutches, 1 pair each shoes and slippers.

From Miss BELLE MCCLOSKEY, 1 box flowers.

From Miss KUHNER, 53 W. 46th street, a number of periodicals.

From MRS. DEWITT J. SELIGMANN, 328 W. 58th street, a package of illustrated and other papers and magazines.

From MR. ISAAC BUCHANAN, 407 Fifth Avenue, cut flowers.

From MRS. WM. G. E. SEE, a package of magazines and other reading matter.

From MRS. A. M. ALLEN, 115 W. 45th street, a number of novels and magazines.

From MISS CHRISTINE SEVIN, 124 W. 61st street, a number of Century and other magazines.

From MRS. L. J. HURTT, cut flowers and wearing apparel for patients.

From MR. JOHN S. BAIRD, a number of magazines.

From DR. CHARLES MCBURNEY, Attending Surgeon, complete outfit for photographing for use of the surgical division.

The "CHRISTIAN INTELLIGENCER" during year.

The "NAUTICAL GAZETTE" during year.

The "HEBREW STANDARD" during year.

The "SHELTERING ARMS" during year.

From the SOCIETY "LANA AC TELA," 6 dolls beautifully dressed and 4 books.

Seven Christmas trees, one for each ward, were arranged by Miss ANNA ROOSEVELT, assisted by Miss M. RUTHERFORD, Miss JULIA PARISH, Miss JEAN TURNBULL, Miss J. F. TUCKERMAN, MRS. J. WEST ROOSEVELT, MRS. D. ROBINSON, JR., MRS. C. H. DODGE, Miss CUYLER, MRS. GASPAR GRISWOLD, Miss ALICE COWDIN.

CHRISTMAS	}	From MRS. MARTIN H. LENIN, New York.
GIFTS FOR		
CHILDREN:		

From MRS. MARY J. GENIN, New York.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* MR. ROYAL PHELPS.
- No. 2. *One in perpetuity, by* HENRY B. SANDS, M. D.,
in memory of Mrs. Alice Hayden Sands.
- No. 3. *One in perpetuity, by* MR. R. SMITH CLARK.
- No. 4. *One in perpetuity, by* MR. JAS. A. ROOSEVELT,
in memory of his daughter, Mary Emlen Roosevelt.
- No. 5. *One in perpetuity, by* HON. JOSEPH PULITZER,
for the benefit of sick or disabled newspaper workers
whose admission may be asked for by the N. Y.
Press Club or himself.
- No. 6. *One in perpetuity, by* MRS. CELINE B. HOSACK,
in memory of her husband, Dr. Alexander Eddy
Hosack.
- No. 7. *One in perpetuity, by* MR. JNO. HENRY PURDY,
in memory of Mrs. Anna Riker Emmet.
- No. 8. *One in perpetuity, by* MISS JULIA M. BOARDMAN.

HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1888.

FOOD.—*Animal.*

Beef, 47,595½ lbs.....	\$4,451 10
Mutton, Lamb, Veal, 17,857 lbs.....	2,063 42
Pork, Hams, Bacon, Smoked Tongues, 5,341 lbs.	758 97
Lard, 705 lbs.....	71 84
Poultry, 12,583 lbs.....	1,781 36
Fish, 8,008 lbs.....	829 97
Oysters, Clams, Scallops.....	200 53
Eggs, 5,615 dozen.....	1,242 64
Butter, 6,118 lbs.....	1,655 27
Milk, Cream, Ice Cream, 78,409 qts.....	4,031 59
Cheese, 469 lbs.....	70 76
	<hr/> \$17,157 45

“ *Farinaceous.*

Flour, 167 barrels.....	880 60
Meal, Rice, Tapioca, Crackers, Cornstarch, Macaroni, Vermicelli. Split Peas, Bar- ley, etc., etc.....	487 83
	<hr/> 1,368 43

“ *Vegetable.*

Potatoes, 195 barrels.....	506 92
Vegetables, canned and fresh.....	1,004 84
Fruit, canned and fresh.....	1,182 05
	<hr/> 2,693 81

“ *Groceries.*

Sugar, 20,645 lbs.....	1,489 52
Coffee, 4,301½ lbs.....	1,077 14
Tea, 985¼ lbs.....	312 32
Chocolate and Cocoa, 168½ lbs.....	51 24
Molasses, Syrup, Honey, 67 gals.....	60 06
Yeast and Baking Powder, 316 lbs., 6 cases.....	131 95
Spices, 127½ lbs.....	35 25
Salt, 28 sacks.....	40 45
Sauce, Flavoring Extracts, Pickles, Olive Oil, etc.....	119 07
Vinegar and Cider, 96½ gallons.....	19 45
	<hr/> 3,336 45

Food Total..... 24,556 14

ICE.

Ice, 397,200 lbs.	\$ 595 89
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FUEL.

Coal, 1,392 tons, Charcoal, 66 barrels.	7,346 29
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LIGHT.

Gas, 1,469,000 Cubic feet.	1,832 50
Candles, Oil, Matches.	46 03
	————— \$1,878 53

MEDICAL AND SURGICAL.

Drugs and Medicines.	5,229 23
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates, Paper, Twine, Utensils, Chamois, Re- pairs, etc.	727 55
Whiskey and Brandy, 162 gallons.	422 07
Wine, 85¼ gallons.	176 23
Porter, Ale, Beer.	9 85
Mineral Waters, 5,587 siphons.	280 15
Surgical Instruments.	521 28
Medical and Surgical Apparatus and Appli- ances including Muslin, Flannel, Crin- oline and Rubber Bandages, Oiled Silk and Muslin, Rubber Goods, Cotton Bat- ting, Plasters, Lint, Clinical Thermometers, Sponges, Ligatures, Repairs, etc.	6,339 48
	————— 13,705 84

AMBULANCE DEPARTMENT.

Horse, Oats, Feed, Straw, Hay, Horse Shoeing, Telephone, Repairs, Coats, Boots, Caps, etc.,	1,177 50
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AWARDS.

Surgical instruments awarded Outgoing Staff,	120
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WASHING AND CLEANING.

Laundry Department :	
Repairs, Soap, Starch, Blue, Potash. Utensils,	557 69
Sapolio, Silicon, Polish, Wrapping and Toilet Papers.	169 08
Removal of Ashes, Snow, Rubbish, etc.	54 01

BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow Cases, Quilts, Bedsteads, Hair, Tufts, Lacing for Mat- tresses, Engraved Plates for Endowed Beds, Labor, Wire Woven Mattresses, etc.,	780 78
	————— 714 16

DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton, Spools, Tape, Braid, Trimmings, Caps, Aprons, etc.....	\$ 394 73
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REPAIRS AND IMPROVEMENTS.

Elevators, Dumb Waiters, Kitchen Ranges, Oven, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc.,	5,025 49
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FURNITURE, FIXTURES, UTENSILS.

Wardrobes, Chairs, Tables, Shades, Oil cloth, Mats, Trays, Plated Ware, Glass, Wooden Ware, Crockery, Cooking Utensils, Cut- lery, Brooms, Brushes, etc.....	990 96
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BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery.....	\$ 514 91
Annual Report.....	132 50
City Directory.....	6 00
	<hr/> 653 41

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Ren- tal of Telephone, etc.....	333 86
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CONVEYANCE.

Car Fares, Cartage, Expressage	193 63
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ENGINEERS' DEPARTMENT.

Repairs, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Chain and Blocks, Hose, Gauge Glasses, etc.....	547 99
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MUSEUM AND DEAD HOUSE.

Funeral Expenses, Alcohol, Glassware, Stove, Rubber Goods, Shrouds, Repairs, etc....	449 83
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GARDEN AND GREEN HOUSE.

Tools, Flower Pots, Carting Manure, etc.....	34 85
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Salaries and Wages.....	24,409 32
Steam Boiler Inspection and Insurance.....	150 00

OUT-DOOR PATIENT DEPARTMENT.

Surgical and Medical Instruments, Scales, Battery, Repairs, Closet for Throat Class, Books, Cards, Blank Forms, etc.....	809 17
Hospital Construction.....	706 98
Legal Expenses.....	2,630 00
	<hr/>
	\$88,115 35

Respectfully submitted,

JAS. R. LATHROP,

Superintendent.

REPORT OF THE MEDICAL DIVISION.

The new system of recording and indexing cases adopted this year has greatly increased the value of the hospital records. It is not advisable as yet to publish the statistics gathered from the index in full and the following are selected as being accurate and of some value. It is hoped in the next report to print full statistics of all the important diseases treated. The details of the method of regarding and indexing will be gladly furnished to any who may be interested in the matter.

Total number of cases treated, 980.

Alcoholic habits excessive in 235, moderate 398, unknown 104, temperate 105.

Syphilis was admitted by 103, denied by 694, no history on this point was obtained in 183.

Among the total number of 980 cases, 248 cases had had acute inflammatory rheumatism, 576 had never had it; in 156 there is no clear history. The cases admitted with acute and subacute rheumatism numbered 102 of whom 59 had had previous attacks.

SIMPLE ANÆMIA.

Cases treated, 25. In 18 there was no history of alcoholism. In six moderate drinking was admitted. In one the history was uncertain. Four cases had had rheumatism. 20 had not had it. In one the history is incomplete.

Heart Murmurs heard in 20 cases.

Murmur at base in 19 cases.

Slight circumscribed murmur at apex in 1 case.

Relation of Haemoglobin to Red Blood discs.

In all cases the reduction of Haemoglobin was much greater in proportion than the reduction of Red Blood discs. In two cases Haemoglobin was 18% (Fleischl's instrument).

Red Blood Cells, 2,134,000 and 2,184,000.

In no case did the Haemoglobin reach the normal before the patient's discharge.

SIMPLE ANÆMIA—*Continued.*

- Haematemesis in 2 cases.
 Haemoptysis in 1 case.
 Epistaxis in 6 cases.
 Relapses were noticed in 2 cases.

PERNICIOUS ANÆMIA.

- Cases treated 3. Two Males, One Female.
 One case was discharged *Improved* (the woman).
 One case was discharged *Unimproved*.
 One case *Died*.

Case 1. Female.—Improved.

No Alcoholic, Syphilitic, nor Rheumatic History. A Systolic heart murmur loudest at base, transmitted up the vessels of the neck at the time of admission : on later examination the murmur was heard distinctly both at base and apex.

Blood Examination :

	Maximum.	Minimum.
Red Blood Discs	1,438,000	800,000.
Haemoglobin	25%	25%

White Cells.

Her menstruation was scanty. Some vomiting, appetite poor and perverted. Bowels were constipated. She had dizziness and headache. There was some tenderness over tibiae. Dyspnoea and anasarca. She had no fever. No hemorrhages save into the retina. Examination of Urine, Low Sp. gr., otherwise negative. There was some degeneration around the retinal vessels, and some hemorrhages.

The supposed duration of the disease was one year.

Treatment, Fowler's Solution. Stay in hospital { 1st time, 2 weeks.
 { 2d time, 2 mos.

Case 2. Male.—Unimproved.

Moderate alcoholic habit. History of syphilis and acute rheumatism. Systolic heart murmur heard all over praecordium and transmitted upward. Diastolic at base transmitted down. The impulse is feeble. Blood Examination :

	Minimum.	Maximum.
Red Blood Discs	914,000	1,134,000
Haemoglobin	18%	23%

There were occasional bloody stools. No nausea but occasional vomiting. Anorexia and Constipation. Throbbing headache and drowsiness. Dyspnoea and palpitation on exertion. Fever of irregular type. Examination of Urine, Sp. gr. low, slight trace of albumen.

PERNICIOUS ANÆMIA.—*Continued.*

Examination of Eyes. Fundus pale; Disc bluish, Outline distinct. The duration supposed to be about 3 years.

The Liver and Spleen were not enlarged, nor were there any enlarged glands.

Treatment { Arsenious acid.
Blaud's pills. Laxatives. Stay in hospital 2 months.

Case 3. Male.—Died.

Slight alcoholic habit. No Syphilitic or Rheumatic history. No murmur heard, the heart seems somewhat enlarged.

Blood Examination :

	Minimum.	Maximum.
Red Blood Discs.....	694,000	718,000
Haemoglobin.....	12%	18%

There was marked Epistaxis; and also Hemorrhages into the Retina. He had neither Nausea nor Vomiting. Appetite good. Bowels constipated. Dyspnoea and Palpitation on exertion. Oedema of the legs. There was no fever.

Examination of Urine, Sp. gr. low, otherwise negative. Examination of Eyes. Hemorrhages into both Retinae. Supposed duration 3 months.

TYPHOID FEVER.

Numbers of cases 56. Males 39. Females 17. *Ages.* Ten years, 1. Twelve years, 1. Fifteen to twenty years, 24. Twenty-one to twenty-five years, 14. Twenty-six to thirty years, 10. Thirty-one to thirty-five years, 4. Thirty-nine years, 1. Fifty years 1. The majority of the cases began during the months of July, August, September and October. Information regarding source of infection is evidently inaccurate, as would be expected in hospital cases.

Relapses occurred in nine cases under treatment. The following points are worthy of record. In one case, without prodromata, the disease began with a chill. In eight cases a distinct chill is mentioned after prodromal symptoms of the usual type. In five cases chills occur early in the disease, but the presence or absence of prodromata is not recorded. Number of cases having had a *chill* with or without prodromata, fourteen. *Constipation* is noted in seventeen cases

COMPLICATIONS—*Purulent otitis media*, 2 cases. *Lobar pneumonia*, 1 case. Severe *bronchitis* 3 cases. *Superficial abscess* 1 case. *Bedsore*s, 2 cases, one of which developed also *peripheral neuritis*. *Intestinal hemorrhage*, 3 cases, hemorrhages in all cases during the third week. Two of the cases were fatal. *Perforation* of the bowel, 2 cases.

TREATMENT. No systematic antipyretic treatment was adopted. Whisky was given freely as needed. In sixteen cases iodine and carbolic acid were used. Of these cases two died, one from perforation.

RESULTS—Discharged well, 43 cases. Removed by friends, still ill, 4 cases. Died, 9 cases.

Fatal cases. Case I. Male comatose on admission. Admitted July 28th. Died on July 31st, at 1 A. M. He had high temperature and severe cerebral symptoms, course alternating with delirium. Death on the sixteenth day of the disease. Case II. Delirious on admission. Under treatment $2\frac{1}{2}$ days. Died on the eleventh day of the disease. Case III. Male. Death from intestinal hemorrhage on the sixteenth day. Case IV. Female. Death from intestinal hemorrhage on the twenty-first day. Case V. Male. Death from perforation during the fourth week. Case VI. Male. Drunkard; died about the twenty-fifth day. Time in hospital 11 days. Case VII. Male. Drunkard. Died in the fourth week. Time in hospital 12 days. Case VIII. Male. Temperate; strong, age 24, died about the twenty-eighth day. Time in hospital 6 days. Case IX. Female. Temperate; Died about the twenty-first day. Lobar pneumonia was found on autopsy as a complication. Time in hospital 10 days.

DEATH RATE (omitting the four cases removed by friends) = $\frac{9}{52}$ or $17\frac{1}{2}$ per cent.

LOBAR PNEUMONIA.

Number of cases, 56. Males, 42. Females, 14. Ages: twelve years, 1; thirteen years, 1; fifteen to twenty years, 7; twenty-one to twenty-five years, 5; twenty-six to thirty years, 10; thirty-one to thirty-five years, 4; thirty-six to forty years, 8; forty-one to forty-five years, 6; forty-six to fifty years, 4; fifty-one to fifty-five years, 6; sixty years, 1; seventy-six years, 1; seventy-four years, 1; adult of unknown age, 1.

Admitted during the month of December, 1887, 2; January, 1888, 7; February, 7; March, 5; April, 11; May, 6; June, 3; July, 1; August, 3; September, 3; October, 4; November, 3; December, 1.

The right lung alone was affected in 32 cases. The upper part in 12, the lower in 16, the entire lung in 2, while in two cases the seat of the disease is not precisely stated.

The left lung alone was affected in 19 cases. The upper part in 5, the lower in 12, the entire lung in 2.

Both lungs were affected in 5 cases.

The onset of the disease was marked by a distinct chill in 32 cases. Slight chilliness is noted in 5. The occurrence of a chill is denied in 11 cases. In 8 the history is imperfect.

There was a critical fall of temperature in 26 cases which recovered. In one the crisis occurred on the 8th day, but the patient subsequently had a relapse, which was fatal on the 5th day of this attack. There was a gradual subsidence of the temperature in 6 cases. In one case there is some doubt in the diagnosis and it is not here included.

In cases with critical fall of temperature this began on the 4th day in 3; 25th day in 2; 6th day in 1; 7th and 8th day in 13; 9th day in 1; 11th day in 2; about the 14th day in 1; on the 14th day in 1; about the 18th day in 1; about the 21st day in 1; on the 21st day in 1. This includes the case above mentioned which relapsed.

The FATAL CASES number 24. Males, 18; Females 6. Of these ten died within forty-eight hours after admission.

Case I. Male. Drunkard, age, 54. Death on fifth day; in hospital about 36 hours. Case II. Male. Age 48; drunkard. Duration of disease unknown. In hospital about 24 hours. Case III. Male. Age 19. History in regard to alcohol unknown. Died on sixth day. Double pneumonia. Case IV. Male. Age 40; drunkard. Death on sixth day; in hospital less than twenty-four hours. Case V. Female. Age 60. Habits regarding alcohol unknown; history imperfect. Died about ten hours after admission. Case VI. Female. Age 37. Habits regarding alcohol unknown. Died on fifth day, less than twenty-four hours after admission. Gangrene of part of the hepatized lung. Case VII. Male. Age 44. History imperfect. Died seven and a half hours after admission. Case VIII. Female. Age 35. Temperate; died on seventh day; 24 hours in hospital. Case IX. Male. Age 30; drinker. Death on fourth day, less than thirty-six hours in hospital. Case X. Female. Age 42. History imperfect; died within twenty-four hours after admission. Case XI. Male. Drunkard; age 35. Died on fourteenth day, six days after admission. Case XII. Male. Drunkard; age 51. Death on sixth day, three days after admission. Case XIII. Male. Temperate; age 20 years. Died on ninth day, four days in hospital. Case XIV. Female. Age 50. Alcoholic habits not mentioned; death on the fifth day of a relapse; in hospital fourteen days. Case XV. Male. Age 49; drunkard with chronic phthisis; died about the 8-10th day? in hospital six days. Case XVI. Male. Age 74; moderate drinker, exact duration not stated; died ninth day after admission. Case XVII. Male. Age 52; probably temperate; only three days in hospital. Case XVIII. Female. Age 54. Moderate drinker; died on eleventh day. Case XIX. Male. Drunkard; age 37; double pneumonia; death on seventh day, third day in hospital. Case XX. Male. Age 76. drunkard; duration of disease unknown. Case XXI. Male. Age 22. Drunkard; death about the twenty-first day; seven days in hospital. Case XXII. Male. Age 23.

Moderate drinker ; death on sixth day ; in hospital four days. Case XXIII. Male. Drunkard ; age 43 ; death on ninth day ; in hospital four days. Case XXIV. Male. Age 30. Drunkard ; death with delirium tremens on the sixteenth day.

Of the fatal cases 11 are known to be heavy drinkers. Among all the cases there are 9 who are stated to be temperate, 26 were moderate drinkers, 13 are recorded as heavy drinkers. In 8 the habits could not be learned.

UTERINE CASES.

DISEASE.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.
Abortion		3	3			
<i>Abscess</i>						
Abdominal with Fecal Fistula.....		2			2	
Pelvic		4	1	3		
Albuminuria Incident to Pregnancy.....		1		1		
Asthenia from Premature Birth.....		2		1		1
Amenorrhœa.....		1	1			
Births.....	4	5	9			
<i>Cervix</i>						
Catarrh of.....		1		1		
Cystic Hypertrophy		2	1	1		
Laceration of		6	4	2		
“ “ and Perineum.....		7	4	3		
Chancroids		4		4		
Cystitis.....		1			1	
Cystocele.....		2	1	1		
“ and Rectocele.. ..		2	1	1		
Dysmenorrhœa		1		1		
Endometritis.....		11	2	9		
Gonorrhœa.....		4		4		
Fistula, Urethro-vaginal.....		3		3		
“ Vesico-vaginal.....		1		1		
Hæmatocele, Pelvic.....		2		2		
Hæmorrhage following Abortion.....		1	1			
Hysteria.....		6		6		
Kidney, floating.....		1		1		
Menorrhagia.....		1		1		
Metrorrhagia		4	3	1		
Metritis, Acute.....		1		1		
Oophoritis.....		3		3		
“ and Peritonitis.. ..		1		1		
“ Prolapse of Ovary, Peritonitis.....		1		1		
Ovarian Hæmatomata.....		1	1			
Ovarian Cysto-adenomata, Peritonitis.....		1				1
Adenoma of Ovary, Salpingitis.....		3	2	1		
Salpingo-oophoritis		2		2		
Salpingitis		9		7	1	1

UTERINE CASES—*Continued.*

DISEASE.	Male.	Female.	Cured.	Improved.	Unimproved.	Died.
Salpingitis and Diphtheria.....		1			1	
Pyo-salpinx.....		1	1			
Pyo-salpinx, Hæmato-salpinx.....		1	1			
Hydro-salpinx, Adenoma of Ovary.....		1	1			
Pyo-salpinx, Abscess of Ovary, Intestinal Obstruction.....		1				1
Salpingo-oophoritis, Cyst of Broad Ligament....		1	1			
Abscess of Ovary and Broad Ligament, Peritonitis		1				1
Adenoma of Ovary.....		3		3		
Cysto-adenoma of Ovary.....		3		2	1	
Multilocular, Intraligamentous-Dermoid Cyst....		1			1	
Parturition.....		9	9			
Pelvic Peritonitis and Cellulitis.....		15		12	3	
Perinaeum, Laceration of.....		10	8	1	1	
Pregnancy, Uterine.....		2		2		
“ Tubal.....		2	1	1		
<i>Uterus</i>						
Anteflexion of.....		1		1		
“ and Anteversion.....		4		4		
Retroversion.....		2		2		
“ with Endometritis.....		2		2		
“ with Prolapse.....		1		1		
Carcinoma of.....		3		1	2	
Fibromyoma of.....		6		5	1	
Fibromyoma with Double Pyo-salpinx.....		1				1
<i>Vagina</i>						
Laceration of.....		1		1		
Acute Catarrh of.....		1		1		

CASES TREATED IN SURGICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved	Died.
<i>Abscess.</i>						
Abdominal wall.....	2		1	1		
Axilla.....	2		1	1		
Brain.....		1		1		
“ Suppurative Meningitis.....	1					1
Breast.....		3	1	2		
Buttock.....	1			1		
Chest Wall.....	1		1			
Iliac Region.....	2			2		
Ischiorectal Fossa.....	3	1	2	2		
Leg.....	2	1	1	2		
Liver.....	1		1			
“ Suppurative Peritonitis.....	1					1
Lumbar Region.....	1	1		1	1	
Mastoid Cells.....	1			1		
Neck.....	1			1		
Perineal.....	5			5		
Perinephritic.....	1		1			
Pelvic, Rupture into Rectum.....		1		1		
Pharyngeal, Acute Articular Rheumatism.....	1		1			
Retro Pharyngeal.....		1				1
Scrotum.....	1			1		
Shoulder.....	1			1		
Thigh.....	3		3			
Vulva.....		1	1			
<i>Anchylosis.</i>						
Elbow Joint.....	3		1	1	1	
Hip “.....	1		1			
Shoulder “.....	1				1	
Aneurism, Traumatic, Femoral Artery.....	1		1			
Arthritis, Wrist-joint, Suppurative.....		1		1		
“ Hip-joint, Chronic Rheumatic.....	1			1		
Ascitis.....	1				1	
Atresia, Recti Exhaustion.....	1					1
Balano-posthitis.....	1		1			
Buboes.....	33	4	20	15	2	
Bunions.....		1	1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Bursitis.</i>						
Praepatellar.....	2		1		1	
Subdeltoid.....		1			1	
<i>Burns.</i>						
Arms and Face.....	1			1		
" " " and Thigh.....		1		1		
Feet.....	2	1	1	2		
Thigh.....	1			1		
Thighs and Legs.....	1	1	1	1		
Trunk and Extremities.....	3	2				5
Bowlegs.....	2	3	3	2		
<i>Culculus.</i>						
Vesical.....	6		6			
Urethral.....	2		2			
Cartilage, Floating, Knee-Joint.....	1		1			
<i>Cellulitis.</i>						
Arm.....	1		1			
Fore Arm.....	1			1		
Hand.....	1	1		2		
Knee.....	2		2			
Leg.....	4		1	3		
Leg and Thigh.....	1		1			
" " " Chronic Diffuse Nephritis.....	1					1
" " " Delirium Tremens.....	1				1	
Pelvic.....		2		2		
Thigh.....		1	1			
Chancroids.....	4	1	1	2	2	
" and Phimosi.....	4		3	1		
Cicatrix, Thigh, Painful.....		1			1	
" Wrist, ".....	1		1			
Concussion of Brain.....	5	1	5	1		
" " " Scalp Wounds.....	2			2		
Contracture, Cicatricial, Hands.....	1	1		2		
" " " Neck.....		1		1		
<i>Contusion.</i>						
Abdomen, Internal Hemorrhage.....	1					1
Arm and Leg, Shock.....	1					1
Back.....	11	2	10	3		
Chest.....	2		1	1		
Chest and Abdomen, Internal Hemorrhage.....	2			1		1
Elbow.....	1			1		
Eyeball.....	1			1		
Face.....	3	1	3	1		
Foot.....	8	1	4	5		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Contusion—Continued.</i>						
Groin.....	1		1			
Head, Contusion of Brain.....	1					1
Head and Chest.....	1		1			
Hand.....	1			1		
Hip.....	5	1	2	4		
Knee.....	1			1		
Leg.....	2		1	1		
Leg and Thigh, Shock.....	1					1
Shoulder.....	1		1			
Thigh.....	4		4			
<i>Crush.</i>						
Foot.....	2			2		
Forearms.....	1			1		
Leg.....	1		1			
Thigh, Shock.....	2					2
Cystitis, Acute.....	2		1		1	
“ Chronic.....	3			3		
Deformity of Nose.....	1			1		
Dermatitis Toxic.....	1		1			
<i>Dislocation.</i>						
Acromio-Clavicular.....		1	1			
Foot, Compound.....	1		1			
Femur.....	2		2			
Humerus, old.....	2	1	3			
Scapula, Congenital.....		1	1			
Tibia, Compound.....	1		1			
Ulna, Fracture Radius, Compound.....	1			1		
<i>Eczema</i>						
Buttock and Perinaeum.....	1			1		
Leg.....	1			1		
Empyema, Antrum Highmori.....	1			1		
“ Chest.....	3			3		
“ Frontal Sinus.....		1		1		
Endarteritis Deformans, Cerebral Arteries.....		1				1
Epididymitis gonorrhoeal.....	15		7	8		
Epilepsy.....	1			1		
Epistaxis.....	2	1	1	2		
Erysipelas.....		1			1	
Exostosis, Astragalus.....		1		1		
“ Femur.....	2		2			
Extrophy, Bladder.....	1			1		
Fissure of Anus.....	4		4			
Fistula in Ano.....	25	4	10	16	3	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Fistula, Perineal.....	5			5		
“ “ Phthisis Pulmonum.....	1					1
<i>Fractures—Simple</i>						
Astragalus.....	1			1		
Clavicle.....		1		1		
Femur, Shaft.....	8	5	9	4		
“ Neck.....	4	1	2	1	2	
Femora.....	1		1			
Fibula.....	1			1		
“ Pott's.....	6	5		11		
“ “ Delirium Tremens.....	1				1	
Humerus.....	2		1	1		
Humeri.....	1			1		
Humerus, Laceration of Brain, Cerebral Hemorrhage.....		1				1
Humerus, Internal Hemorrhage, Shock.....	1					1
“ Ununited.....	1			1		
“ Internal.....	2			2		
Malleolus, External.....	2			2		
Maxilla, Inferior.....	1				1	
Metatarsus.....	1			1		
Os Calcis.....	1		1			
Patella.....	5			5		
Pelvis, Ribs, Laceration of Lungs.....	1					1
“ Colles' Fracture.....	1			1		
“ Subperitoneal Hemorrhage.....	1		1			
“.....	1		1			
Radius.....	1	1		2		
“ and Ulna.....	2			2		
“ “ Colles' Fracture.....	1		1			
“ “ Ulna, Delirium Tremens.....	1					1
Ribs.....	9		3	6		
“ and Sternum.....	1		1			
“ Laceration of Lung.....	4					4
Scapula.....	2		1	1		
Spine, Hemiplegia.....	1			1		
Tibia.....	5	1		6		
“ and Fibula.....	14	7	2	19		
“ “ “ Ununited.....	1	1		2		
<i>Fractures—Compound</i>						
Clavicle.....	1			1		
Femur.....	3		1	2		
“ and Lacerated Wound of Thigh, Shock.....	1					1
“ Tibia and Fibula.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Fractures—Compound—Continued.</i>						
Femur and Laceration of Brain.....	1					1
“ and Simple Fracture of Femur, Contusion of Head and Chest.....	1					1
Humerus.....	3			3		
“ Radius and Ulna.....	1			1		
“ and Simple Fracture of Femur, Tibia and Fibula.....		1		1		
Maxilla Inferior.....	2			2		
“ and Simple Fracture of Radius and Ulna.....	1			1		
Metatarsus.....	2		2			
Phalanges of Foot.....	1			1		
Skull.....	4	1		1		4
“ and Tibia and Fibula.....	1					1
“ Depressed.....	6	1	4	3		
“ Bullet Wounds of Hand, Chest, and Scalp	1			1		
“ Simple Fracture of Astragalus and Ex- ternal Malleolus.....	1					1
“ and Laceration of Brain.....	3					3
“ and Suppurative Meningitis.....	1					1
Radius and Ulna.....	1			1		
“ “ “ Simple Fracture of Ribs.....	1					1
“ (Colles').....	1			1		
Tibia and Fibula.....	12	2	6	8		
“ “ “ and Delirium Tremens.....	1				1	
“ “ “ Non-Union.....		1		1		
“ “ “ and Dislocation of the Radius and Ulna, Compound.....	1		1			
Ulna.....	1			1		
Gangrene Leg and Foot, Diabetes Mellitus.....		1				1
“ Senile, foot.....	2	2	2	2		
Genu Valgum.....		1	1			
Goitre.....	2	1	3			
“ Cystic.....		3		2		1
Hæmarthrosis of Knee.....	1		1			
Hæmatocele of Tunica Vaginalis Testis.....	1			1		
Hæmatoma of Leg.....	2			2		
Hæmatoma, Vulva.....		1		1		
Hæmorrhage, Urethral.....	1		1			
“ Internal.....	1		1			
Hæmophilia.....	1			1		
Harelip, Single.....	3	1	2	2		
“ Double.....		1	1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Harelip, Pneumonia.....	1					1
“ Chronic Diarrhœa.....	1					1
Hæmorrhoids, External.....	1	1	1	1		
“ Internal.....	18	3	17	1	3	
“ “ and Epididymitis, and Abscess of Scrotum.....	1		1			
Hernia, Inguinal, Reducible.....	20	2	16	3	3	
“ “ “ Double, Alcoholism....	1					1
“ “ Irreducible.....	1			1		
“ “ Strangulated.....	4		3	1		
“ Umbilical, Reducible.....		1	1			
“ “ Strangulated.....		1				1
Hydrocele, Tunica Vaginalis Testis.....	5		5			
“ “ “ Hypertrophy of Scrotum.....	1		1			
“ Hernial Sack, Inguinal, Delirium Tremens.....	1					1
Hypospadias.....	3		1	2		
Ingrowing Toe-nail.....	1		1			
Laceration of Cervix and Perinaeum.....		1			1	
Lymphomata, Groin.....	1		1			
“ Neck, Suppurative.....		1		1		
Mastitis, Interstitial.....		1	1			
Metritis, Chronic.....		1		1		
Neuralgia, Urethral.....	1			1		
“ Supra-orbital.....	2		2			
“ Infra-orbital.....	1		1			
“ Inferior Dental.....	1	1	2			
<i>Necrosis Osteomyelitic.</i>						
Humerus.....	3	1	1	3		
Maxilla, Inferior.....	3	2	1	4		
Phalanges, Hand.....	2		1	1		
“ Foot.....	2	1	1	2		
Ribs.....	1		1			
Radius.....	4		3	1		
Tibia.....	1			1		
“ and Fibula.....	2		1	1		
Temporal Bone.....	1			1		
Ulna.....	1		1			
No Disease.....	5	3	8			
<i>Osteomyelitis, Traumatic Acute.</i>						
Humerus.....	1		1			
Maxilla, Inferior.....	3		2	1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Osteomyelitis, Traumatic, Chronic.</i>						
Humerus.....	1				1	
Tibia		1	1			
Ovaritis.....		1			1	
<i>Peroistitis.</i>						
Humerus.....	1	1		1	1	
Tibia		1	1			
Vertebrae, Cervical.....	1				1	
Perityphlitis.....	3	1	4			
“ Peritonitis.....	1		1			
“ “ Suppurative.....	1					1
Periproctitis, Suppurative.....	1			1		
Pes Planus.....	1	1		2		
Phimosis.....	1		1			
Prolapse, Uterus, Rectum and Bladder.....		1		1		
“ Rectum.....	1			1		
“ Uterus.....		1	1			
Prostate, Hypertrophy.....	1			1		
Psoriasis.....	2			2		
Pyelonephritis.....		1			1	
Rheumatism, Gonorrhoeal.....	1		1			
“ Chronic Articular.....	1			1		
Retained Foetus, Hydated Degeneration of Chorion.		1	1			
<i>Rupture</i>						
Abdominal Wall, Prolapse and Contusion of Intestines.....	1					1
Intestines, Peritonitis.....	2					2
Liver, Intra-peritoneal Hemorrhage.....	1					1
Salpingitis, Suppurative.....		2	1	1		
Sciatica.....	5			4	1	
<i>Sinus.</i>						
Axilla.....		1		1		
Face.....	1	2		2	1	
Groin.....		1		1		
Leg.....	1	1	1	1		
Lumbar Region.....	1			1		
Penis.....	1		1			
Thigh.....	3			3		
Scrotum.....	2		1	1		
Spina Bifida.....	1			1		
<i>Strain.</i>						
Ankle.....	15	1	3	13		
Back.....	1			1		
Knee.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Strain</i> —Continued.						
Neck.....	2		1	1		
<i>Stricture.</i>						
Oesophagus.....	1		1			
Rectum.....		2	1	1		
Urethra.....	27		13	12	2	
“ and Perineal Fistula.....	2		2			
“ “ Cystitis.....	1			1		
“ “ Pyæmia.....	1					1
“ “ Extravasation of Urine.....	2		1			1
“ “ Retention of Urine.....	4		1	3		
“ “ Subacute Prostatitis and Ulcer of Rectum.....	1			1		
<i>Synovitis.</i>						
Ankle, Acute Serous.....	1		1			
“ Chronic Rheumatic.....		1		1		
Knee, Acute Traumatic.....	7		4	3		
“ Chronic “.....	4	1	4		1	
“ Acute Suppurative.....	1			1		
<i>Syphilis, General.</i>	2	2		4		
“ Gumma, Hard Palate.....	1		1			
Talipes, Equino-varus.....		1	1			
<i>Teno-Synovitis.</i>						
Wrist, Tubercular.....		1		1		
Extensor Tendons of Toes.....		1		1		
Thrombosis, Femoral Vein.....	1	1	2			
Tetanus.....	2			1		1
<i>Tuberculosis</i>						
Ankle and Wrist Joints.....	1			1		
Extremities, Multiple.....	1			1		
Femur, Sinuses.....	2			2		
Glands, Axillary.....	1			1		
“ Cervical.....	19	8	6	16	5	
Humerus.....	2		1	1		
Hip Joint.....	10	2	4	5	2	1
Knee Joint.....	7	8	8	5		2
Larynx.....	1			1		
Os Calcis.....	2			2		
Palate, Hard.....	1			1		
Peritoneum, Intestinal Obstruction.....	1					1
Ribs.....	8	4	5	7		
Ribs and Wrist.....		1				1
Tarsus.....	1	2	2	1		
Testis.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Tuberculosis—Continued.</i>						
Thigh, Sinuses.....	2	1	1	2		
Tibia.....	2	3	3	1	1	
Vertebrae, Cervical.....	2			2		
“ Dorsal.....	1			1		
Wrist Joint.....	4	6	4	4	2	
<i>Tumours</i>						
Esophagus, Carcinoma.....	1				1	
Ankle Joint, Sarcoma.....	1		1			
Arm, Lipoma.....	1			1		
Axilla.....		1			1	
Abdominal Wall, Melanotic Sarcoma.....		1				1
Back, Lipoma.....		1	1			
Bladder, Dementia.....	1				1	
Breast, Sarcoma.....		1	1			
“ Carcinoma.....		11	6	3	1	1
“ “ Recurrent.....		2		2		
Buttock, Fibroma.....	2	1	1	2		
Chest, Carcinoma.....	1			1		
Eyelid, Epithelioma.....	1	1		1	1	
Face.....	4			4		
Forearm.....	2			1	1	
Foot, Fibroma.....		1	1			
“ Sarcoma, Epithelioma of Face, Popliteal Abscess.....	1					1
Hand, Epithelioma.....	1		1			
Lip.....	1			1		
Maxilla, Inferior, Epithelioma.....	2		1	1		
“ “ Central Sarcoma.....	2			1	1	
“ “ Periosteal “.....		1		1		
“ Superior Periosteal Sarcoma.....	1		1			
“ “ “ Recurrent.....	1			1		
“ “ Epithelioma.....	1			1		
“ “ Carcinoma.....	1			1		
“ “ Cyst.....		2		2		
Neck, Epithelioma.....	1			1		
“ “ Secondary Hemorrhage.....	1					1
“ Sarcoma.....	1	1		1		1
“ Angioma Cavernosum.....		1		1		
“ Lymphosarcoma.....	1					1
Nerves, Ant-crural and Sciatic, Sarcomata.....		1			1	
Nares, Mucous Polypi.....		1	1			
“ Sarcoma.....	1	1	1	1		
Ovary, Cyst.....		2	2			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Tumours—Continued.</i>						
Ovary, Cystic, Double		1	1			
Palate, Hard, Epithelioma		1		1		
Penis, Epithelioma	2			1	1	
Pharynx and Larynx, Carcinoma, Broncho-Pneumonia		1				1
Rectum, Carcinoma	2	1		1	2	
Scrotum, Fibrosarcoma	1		1			
Shoulder, Lipoma		1	1			
“ and Vulva, Lipomata	1		1			
Stomach (pylorus) Carcinoma	1					1
Testis, Sarcoma	4		3		1	
Thigh, Lipomata	1			1		
“ Sarcoma		1			1	
Tongue and Floor of the Mouth, Epithelioma	1				1	
Uterus, Carcinoma		1	1			
“ Polypus		2	2			
<i>Ulcers.</i>						
of Arm		1	1			
“ Leg	2	2	1	3		
“ “ Varicose	4	2	3	3		
Rectum	1	3	1	3		
Varicocele	8		5	2	1	
Varicose Veins, Suppurative Phlebitis, Leg		1		1		
“ “ Leg	2	1	2	1		
“ “ Thigh and Leg	1		1			
“ “ Vulva		1		1		
Urethral Fever	1		1			
<i>Wounds.—Bullet</i>						
Abdomen, Internal Hemorrhage from Renal Vein	1					1
Chest	2			2		
Eyeball	1			1		
Foot	1			1		
Head		1	1			
“ Compound Depressed Fracture of Skull	1			1		
Orbit	2			1	1	
Palate, Hard, and Base of Skull	1					1
Thigh	3		3			
<i>Wounds.—Lacerated</i>						
Eyeball	1			1		
Forearm	2			2		
Foot	1			1		
“ and Tetanus	1					1
Forehead	1				1	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Wounds—Lacerated—Continued.</i>						
Hand.....	4			4		
Knee.....	1			1		
Leg.....	2			2		
Mouth.....	1			1		
Scalp, Cellulitis.....	1			1		
“ Erysipelas.....	1		1			
“ Alcoholism.....	1	1		2		
“ Alcoholic Pneumonia.....	1					1
Scalp.....	11	2	4	9		
Scrotum.....	1			1		
Thighs, Shock.....	1					1
Thigh.....	2		1	1		
<i>Wounds.—Punctured.</i>						
Abdomen.....	2		2			
“ and Chest.....	1		1			
Chest.....	2	1	1	2		
Skull.....	1					1
<i>Wounds —Incised.</i>						
Arm, Division of Biceps Muscle.....	1			1		
Brachial Plexus.....	1			1		
Forearm, Tendons and Nerves.....	1			1		
“ Heart Disease.....	1					1

TABLE OF OPERATIONS

Performed During the Year 1888.

PREPARED BY

FREDERICK J. BROCKAWAY, M.D., HOUSE SURGEON.

1246 operations have been performed upon 1203 patients.

Ether has been administered to 782 patients for operation,

Chloroform	"	"	5	"	"	"
------------	---	---	---	---	---	---

Cocaine	"	"	119	"	"	"
---------	---	---	-----	---	---	---

No anaesthetic for			297	"	"	"
--------------------	--	--	-----	---	---	---

899 operations were upon males,

347	"	"	"	“ females.
-----	---	---	---	------------

1,246	Total
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Result :

Discharged as “ Well ”	898	or about	72 %.
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“ “ “ Improved ”	232	“	“	19 %.
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“ “ “ Unimproved ”	22	“	“	2 %.
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Died	50	“	“	4 %.
------	----	---	---	------

Remaining in Hospital	44	“	“	3½ %.
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Of the fifty deaths, 10 may be attributed directly to the operation ; 9 followed operations upon malignant tumors ; 11 followed operations of relief for severe accidents ; 20 followed operations of necessity, for such cases as Intestinal Obstructions or Strangulations, Extravasations, Gangrene, etc.

TABLE OF OPERATIONS.

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
ON BONE.—							
Brisement Forcé for Badly United Colles' Fracture	2		1	1			
“ “ “ Anchylosis of Elbow		1	1				
“ “ “ “ “ Ankle	2	1	1	2			
“ “ “ Deformity of Nose following Fracture	1			1			
Elevation and Removal of Fragments for Compound Depressed Fracture of Skull	10	1	7	1		3	
Elevation and Removal of Fragments for Simple Depressed Fracture of Skull (Trephining)	1		1				
Exploratory Incision for Exostosis of Femur	2		2				
“ “ “ “ “ Astragalus		1			1		
Excision of Exostosis of Astragalus		1	1				
“ “ Upper Third of Humerus for Acute Osteomyelitis	1		1				
“ “ Os Calcis for Acute Osteomyelitis	1						1
“ (partial) of Scapula for Congenital Deformity		1		1			
“ of Hypertrophy of Patella	1		1				
For Necrosis of Femur	1			1			
“ “ “ “ Following Com. Fracture	1		1				
“ “ “ Tibia and Fibula “ “	1		1				
“ “ “ Humerus “ “		1	1				
“ “ “ Radius “ “	2		2				
“ “ “ Os Calcis	2		1	1			
“ “ “ Phalanx of Toe	1			1			
“ “ “ Ribs	2	1	1	2			
“ “ “ Tibia	2	3	4	1			
Nailing Compound Fracture of Tibia	1		1				
Osteoclasis for Genu Varum	1	2	3				
Osteotomy of Femur for Genu Valgum (double)		3	3				
“ “ “ “ “ (single)		2	2				
“ “ Tibia “ “ “	1						1
“ for Badly United Fracture of Femur	1		1				
“ (linear) for Periostitis of Tibia	2			2			
Osteotomy and Drainage for Abscess of Antrum		2		2			
“ “ “ “ Cyst “ “		2		2			

LIST OF OPERATIONS—*Continued.*

OPERATIONS.				Male.	Female	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>ON BONE—Continued.</i>										
Osteotomy and Drainage for Abscess of Mastoid Cells.....				1		1				
“ “ “ “ Abscess of Head of Tibia.....				1	1	2				
Osteotomy and Scraping for Osteitis of Tibia with Ulcer of Leg.....					1					1
“ “ “ “ Osteomyelitis of Humerus.....				2		2				
“ “ “ “ Periostitis of Humerus.....				1			1			
“ “ “ “ Periostitis of Femur.....				1		1				
“ “ “ “ Abscess of Frontal Sinus.....					1					1
Osteoplasty and Tenotomy for Club-Foot (double)				1						1
Resection of Ribs for Empyema, (Estlander).....				2			2			
“ “ Femur in Compound Fracture.....				1						1
“ “ Tibia and Fibula in Compound Fracture.....				2		2				
“ “ “ “ “ “ for Non-union.....					1	1				
Scraping Operation for Caries of Acetabulum.....				1						1
“ “ “ “ “ “ Cervical Vertebra.....				1			1			
“ “ “ “ “ “ Mastoid Process.....				1			1			
“ “ “ “ “ “ Os Calcis.....				2		1	1			
“ “ “ “ “ “ “ “ and Fibula.....					1		1			
“ “ “ “ “ “ Radius.....				1		1				
“ “ “ “ “ “ Tarsus.....				2	1	2	1			
“ “ “ “ “ “ Tibia.....				1			1			
“ “ “ “ Sinuses of Tubercular Ankle.....				1						1
“ “ “ “ “ “ at site of Ankle Excision.....				1		1				
“ “ “ “ “ “ at site of Knee Excision.....				1	1	1	1			
“ “ “ “ “ “ at site of Wrist Excision.....				1		1				
Sequestrotomy of Femur.....				3		2				1
“ “ Inferior Maxilla.....				2	1	2	1			
“ “ Ulna.....				1		1				
Trephining for Abscess of Frontal Sinus.....					1					1
Wiring Simple Fracture of Clavicle.....				1			1			
“ “ “ “ Patella.....				1			1			
“ “ “ “ Fibula for Non-union.....				1		1				

LIST OF OPERATIONS—*Continued.*

OPERATIONS.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>ON BONE—Continued.</i>								
Wiring, Compound Fracture of Humerus.....		1			1			
“ “ “ “ Inferior Maxilla.....		1			1			
“ “ “ “ Tibia.....		2	1	1			*1	1
“ Ununited Compound Fracture of Femur...		1		1				
“ “ “ “ “ Humerus.....		1				1		
“ “ “ “ “ Tibia....		4	1	4	1			
(See Tumors.)								
<i>ON JOINTS—</i>								
Arthrectomy of Acromio-Clavicular Articulation			1	1				
“ of Ankle, Tuberculosis.....		1				1		
“ of Elbow for old Dislocation and Fracture		2			1			1
“ “ Excision of Head of Radius for old Dislocation		1			1			
“ of Hip(Tuberculosis).		2	2	2	1			1
“ “ “ Excision of Head of Femur for Ununited Fracture of Neck		1						1
“ of Knee for Tuberculosis.		8	4	8	2		†1	1
“ “ “ Recurrent		3	2	4	1			
“ “ “ (Partial) ..			1		1			
“ “ for Deformity.....		1						1
“ of Shoulder for Tuberculosis		2		1	1			
“ of Wrist “		2	4	2	3			1
“ “ “ Recurrent		1			1			
“ “ “ (Partial)			1			1		
Aspiration and Irrigation for Chronic Synovitis								
“ of Knee.....		3		2	1			
“ for Haemarthrosis of Knee.....		1		1				
Excision of Ganglion of Wrist.....		1		1				
Incision and Scraping for Tuberculosis of Ankle		1				1		
“ Exploratory into Knee Joint		1		1				
Wiring Acromio-Clavicular Dislocation.....			1	1				
<i>DISLOCATIONS REDUCED—</i>								
Acromio-Clavicular		2			2			
Astragalus with Tarsus, Backward		2		2				
1st Row of Carpus, Backward		1		1				
Metacarpal Bone from Carpus		1			1			
At Elbow, Radius and Ulna, Backward.....		5	4	9				
“ “ “ “ and Outward		1		1				
“ “ “ “ with Fracture								
“ of External Condyle.....		2		2				

* Fracture of Base of Skull

† Phthisis.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DISLOCATIONS REDUCED—<i>Continued.</i>							
At Elbow, Radius, Forward		1	1				
At Hip, Dorsal	3		2			*1	
Inferior Maxilla	1		1				
Phalanges of Fingers	6	1	7				
“ “ “ Compound	4		4				
“ “ Thumb	6		6				
At Shoulder, Subclavicular	2	1	3				
Subcoracoid	17	1	18				
Subglenoid	1	1	2				
Tibia at Ankle, Compound	2		2				
Metatarsal Bone from Tarsus Compound	1		1				
Ulna at Wrist Compound	1		1				
ON TENDONS AND BURSAE—							
Tendon Suture, Extensors of Phalanges	17		17				
Flexors “ “	1		1				
11 Flexors “ Ulnar and Median Nerves	1		1				
Triceps Aponeurosis	1		1				
Tenotomy and Division of Plantar Fascia for Club Foot	1			1			
“ and Plastic for Contracture of Toe	1			1			
Excision of Chronic Prepatellar Bursitis		1	1				
Incision and Scraping for Chronic Prepatellar Bursitis		1	1				
Excision of Hygroma of Extensors at Wrist		2	2				
“ “ of Flexors at Wrist and of Palmar Bursa		2		2			
AMPUTATIONS OF—							
Arm	1		1				
(Fingers and Thumbs)	37	4	39	2			
(Finger for Tetanus)	1					1	
(Foot, Symes)	1		1				
Hand (in part)	1		1				
At Knee	1	1	2				
Leg	2		2				
“ for Sarcoma of Heel	1					1	
“ “ Tubercular Ankle	1		1				
Thigh, for Crush	2		1			1	
“ both, nearly Traumatic	1					1	
“ and Arm “ “	1					1	
“ for Gangrene of Foot		1	1				
“ “ “ “ Leg	1		1				

* Fracture at Base of Skull.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>AMPUTATIONS OF—Continued.</i>							
Thigh for Tubercular Knee	2	2	3			*1	
Toes	15		12	3			
<i>OPERATIONS ON SKIN AND SUBJACENT TISSUE—</i>							
<i>Incisions for Abscess</i>							
Of Abdominal Wall	1	1	2				
Alveolar	8	7	15				
" Arm	3		3				
" Axilla	8	3	11				
" Back (Potts' Disease)	2						2
" Chest Wall	1	3	3			†1	
" External Ear	2		2				
" Eyelid	1		1				
" Face	3	1	4				
" Finger (Felon)			2	2			
" Foot	3		3				
" Forearm	2		2				
" Hand	7	5	12				
" Hip Joint	2			2			
" " " and Thigh		1	1				
Iliac	3		2	1			
Inguinal	2	1	3				
Ischiorectal	9	1	9	1			
Of Knee	7	2	7	2			
" " Joint	2		1	1			
" Leg	7	2	5	4			
Lumbar, (Pott's Disease)	2			2			
Of Neck	3		3				
" Palm	1	1	2				
Pelvic and Gluteal	1			1			
Perineal	2			2			
Perirectal	3		3				
Popliteal	1				1		
Of Prepuce	1		1				
Psoas (Potts' Disease)	2			1			1
Retro-pharyngeal	1	1	1			1	
Of Scrotum	1		1				
" " and Perineum	1		1				
" " and Epididymis	2		1	1			
" Shoulder	1		1				
" " Joint	1		1				
Submaxillary	2		2				

* Phtisis.

† Infancy and Exhaustion.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>Incisions for Abscess—Continued.</i>							
Of Thigh.....	9	3	9	2		*1	
“ Wrist Joint.....		1	1				
<i>Incisions for Cellulitis</i>							
Of Ankle.....	1			1			
“ Elbow	2	1	3				
“ Finger	2		2				
“ Foot.....		1	1				
“ “ (Infected Wound and Tetanus).....	1		1				
“ Forearm.....	4		4				
“ Hand.....	5	2	5	2			
“ Prepuce.....	1		1				
“ Scrotum	1		1				
“ Thigh.....		1	1				
“ “ and Leg.....	1	1	1			†1	
<i>Incisions Various</i>							
Of Abdominal Wall to site of Intraperitoneal Abscess		1		1			
For Cellulitis and Gangrene of Foot.....	1					1	
“ Contractures of Fingers and Palm.....	2	2	1	1	1		1
“ Haematoma of Abdominal Wall.....		1		1			
“ “ Foot.....	1		1				
“ “ Leg.....	1		1				
“ “ Scalp.....	3		3				
“ “ in Roof of Mouth.....	1			1			
“ Oedema of Foot.....		1		1			
“ Suppurating Syphilitic Nodes of Fingers ..	1			1			
“ Paronychia	2	2	4				
“ Ingrown Toe Nail (Cotting's) ..	1		1				
To Free Thigh Flap Grown to Hand.....	1			1			
Exploratory Incision for Ulcer of Heel.....	1				1		
Deep Incisions for Varicose Ulcer of Ankle.....	1			1			
“ “ “ “ “ “ Leg.....	4	3	6	1			
“ “ “ “ “ “ Ulcer of Popliteal Space.....	1		1				
Scraping, Ulcer of Leg	1		1				
Incision and Scraping for Carbuncle of Neck.....	1					‡1	
PLASTIC OPERATIONS—							
For Facial Paralysis.....	1			1			
“ Webbed Fingers.....		1		1			
On Hand.....		1		1			
“ “ Insertion Beneath Thigh Flap.....		1		1			

* Fracture of Base of Skull

† Erysipelas and Exhaustion

‡ Diabetes.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
PLASTIC OPERATIONS—<i>Continued.</i>							
On Neck and Chin.....		2		2			
“ Nose		1		1			
“ Scrotum.....	1			1			
For Ulcer on Leg	2	1	2				1
“ Hare-lip (single cleft).....	1	3	3	1			
“ “ (double “).....	1					*1	
“ “ “ with Section of Bomer.....	1			1			
Uranoplasty.....	1		1				
SKIN GRAFTING—							
For Ulcer of Abdominal Wall.....	1		1				
“ “ “ Chest Wall	2		2				
“ “ “ Foot.....	1		1				
“ “ “ Leg	3	1	3	1			
“ “ “ Palm.....	2	2	4				
“ “ “ Thigh	1	3	4				
“ Wound of Wrist		1	1				
DIVISION AND SCRAPING OF SINUSES—							
Of Abdomen Following Pelvic Abscess.....		2	1	1			
“ Ankle	1	1	1	1			
“ Axilla		1		1			
“ Back	2			2			
“ Buttock and Pelvis.....	1						1
“ Cheek		1		1			
“ Chest Wall with Caries of Ribs (Repeated Operation).....	1	1	2				
“ Chest Wall with Caries of Sternum.....	2	1	2	1			
“ Chin		1	1				
“ Groin	3		1	2			
“ Hip	5	1	2	4			
“ Leg	4	1	5				
“ Neck.....	1			1			
“ Nose		1			1		
“ Perineum	6		4	1			1
“ Scrotum.....	2		2				
“ Thigh	4	1	2	3			
“ Thigh-Stump.....	1		1				
“ Thigh and Leg.....	2			2			
“ Wrist.....	3			3			
OPERATIONS ON NERVE—							
Excision of Inferior Dental for Neuralgia.....	2		1	1			
“ Infra-orbital	3		2	1			

* Pneumonia.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>OPERATIONS ON NERVES—Continued.</i>							
Exsection of Supra-orbital.....	1		1				
Incision and Scraping for Supra-orbital Neuralgia.....	1		1				
Wet Stretching of Sciatic Nerve for Neuralgia....	3	1	1	2		*1	
“ “ and Exsection of Peroneal Nerve for Neuralgia.....	1			1			
<i>NERVE SUTURE—</i>							
Median.....	2		2				
“ for Painful Cicatrix with Paralysis....	1		1				
Ulnar.....	1		1				
For Hemiparaplegia, Removal of Bone Pressure..	1			1			
“ Spina Bifida (Excision of Tumor)	1		1				
Trephining for Epilepsy	1				1		
<i>OPERATIONS ON ORGANS OF THE SENSES—</i>							
Enucleation of Eye for Bullet Wound.....	2		2				
“ “ “ Punctured Wound	1		1				
(See Tumors)							
<i>OPERATIONS ON BLOOD VESSELS—</i>							
Ligation of Femoral Artery for Traumatic Aneurism.....	1		1				
Ligation of Anterior Tibial for Secondary Hæmorrhage.....	1						1
Ligation of Branch of Gastro-duodenalis for Internal Hæmorrhage.....	1		1				
Excision of Varicose Veins of Leg.....	3		3				
“ “ “ “ and Thigh....		1	1				
Infusion.....	1	2			3		
Venesection for Insolation	9		6	2		1	
<i>OPERATIONS ON ORGANS OF RESPIRATION—</i>							
Tracheotomy for Epithelioma of Pharynx and Larynx.....	1					1	
“ “ Retro-pharyngeal Abscess.....		1			1		
“ “ Tubercular Laryngitis and Phthisis.....	1	1		1		1	
“ “ Tumor compressing Larynx.....	1					1	
“ preliminary to sub-hyoid Pharyngotomy.....		1		1			
“ “ “ Excision of Superior Maxilla.....	1			1			
Intubation of Larynx for Hysterical Spasm.....		1		1			
Thyroidectomy, complete.....	3	1	3			†1	
“ one lobe, for Adenoma.....		1	1				
Incision and Drainage of Cystic Goitre.....		1		1			

* Cerebral Endarteritis.

† Collapse of Trachea.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>OPERATIONS ON ORGANS OF RESPIRATION—Continued.</i>							
Excision of Sac of Cystic Goitre.		1	1				
Injections of Iodine (repeated) for Goitre.		1	1				
Incision and Drainage for Empyema Thoracis.	1			1			
Paracentesis for Empyema Thoracis.	3			2		1	
“ “ Pleurisy with Effusion.	12	1	1	12			
<i>OPERATIONS ON ORGANS OF DIGESTION—</i>							
Extraction of Teeth.	11		11				
Oesophagotomy, Internal.	1		1				
Paracentesis Abdominis (repeated operations).	1	2		2		1	
Incision for Hepatic Abscess.	1		1				
“ “ Intraperitoneal Abscess(encysted).		2	1	1			
Laparotomy for Intestinal Obstruction by a Band.	1					1	
“ “ exploratory, for Abscess of Liver and							
Peritonitis.	1					1	
“ “ exploratory for Abdominal Tumor ...	1				1		
“ “ “ Carcinoma of Stomach	1					1	
“ “ “ Ruptured Intestine and							
Peritonitis.	1					1	
Incision and Drainage for Perityphlitis.	3		3				
Excision of Appendix for Typhlitis.		1	1				
“ “ “ “ with suppurative							
Peritonitis.	2					2	
For Hernia, Strangulated, Umbilical.		1				1	
“ “ Reducible Umbilical, Radical Cure ..		1	1				
“ “ “ Inguinal, Taxis.	3			3			
“ “ “ “ Czerny-Riessel.	1		1				
“ “ “ “ “Open Method”	23	1	21		*1		2
“ “ “ “ double “	2		2				
“ “ Strangulated “ “	2		2				
“ “ Inguinal and Tubercular Testis ;							
Castration and “Open Method”	1						1
For Hernia, Inguinal and Tubercular Testis ;							
Open Method and Testis brought down.	2		1				1
Reduction of Prolapsus Recti.		2		2			
Resection of Rectum for Carcinoma.		1	1				
Atresia Recti : Puncture of Septum.	2		1			1	
Rectotomy, Linear, for Stricture.		2	1				1
“ “ “ “ and Carcinoma..		1		1			
Ulcer of Rectum, Cautery.		1		1			
“ “ “ “ Stretching Sphincter.	2		1	1			
“ “ “ “ “ & Incision.	1		1				

* Delireum Tremens.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
OPERATIONS ON ORGANS OF DIGESTION—<i>Continued.</i>							
Ulcer of Rectum, Stretching Sphincter & Cautey.	2	2	3	1			
“ “ Incision and Cautey.....	1	1		2			
“ “ Excision and Suture.....	1		1				
Hæmorrhoids, External, Incision		1	1				
“ Strangulated Internal, Incision....	1			1			
“ Internal, (Allingham).....	20	5	25				
“ “ (Whitehead) ..	4		4				
Fistula in Ano, Division, Scraping and Cautey ..	24	6	23	4	1		2
“ “ “ and Suture.....	1		1				
Perineorrhaphy for partial loss of Sphincter and Perineum.....	1			1			
OPERATIONS ON LYMPHATIC ORGANS—							
Tubercular Lymphomata of Neck, Excision	16	7	12	11			
“ “ “ Scraping.....	1		1				
“ “ of Groin, Excision.....	1		1				
“ Adenitis of Thigh.....	1	1	1				1
Bubo, Inguinal and Iliac, Excision.....	1		1				
“ “ “	16	1	13	2			2
“ “ Double	10	2	12				
“ “ Incision and Scraping.....	8		5	3			
OPERATIONS ON URINARY ORGANS—							
Nephrectomy for Bullet Wound.....	1					1	
Nephrotomy for Abscess of Kidney with Calculus.		1					1
Litholapaxy.....	2		2				
Lithotomy, Lateral.....	4		4				
Cystotomy, Lateral, for Cystitis.....	1						1
Exploratory Perineal Section for Tumor of Bladder and Prostate.....	1			1			
Paracentesis Vesicae.....	1			1			
Exstrophy of Bladder, Plastic, (Wood's).....	1		1				
OPERATIONS ON ORGANS OF REPRODUCTION—<i>Male.</i>							
Urethrotomy, Slitting Narrow Meatus.	5		5				
“ Internal.....	21		19			*1	1
“ “ & External (Perineal Section)	16		16				
“ External for Stricture.....	1		1				
“ “ for Impacted Calculus.....	1		1				
“ “ for Sepsis follg. Internal							
Urethrotomy	1		1				
Perineal Section for Extravasation of Urine.....	1				1		
“ “ with Plastic for Hypospadias...	1		1				
Calculus Impacted in Urethra, Removed by Forceps.....	2		2				

* Pyæmia.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
OPERATIONS ON ORGANS OF REPRODUCTION— <i>Continued</i>							
<i>Male.</i>							
Ulcer of Meatus Urethrae, Excision and Suture..	1		1				
Imperforate Penis, Puncture to establish Urethra	1		1				
Hypospadias, Plastic.....	6		2	3	1		
Reduction of Paraphimosis.....	1		1				
Slitting Prepuce for Paraphimosis.....	1		1				
“ “ “ Phimosis.....	3		2	1			
Circumcision.....	5		5				
Varicocele, Single, Subcutaneous Ligation.....	3		3				
“ Double “.....	1		1				
“ Single Excision.....	4		4				
“ “ “ and Ablation of part of							
Scrotum.....	1		1				
Castration, Single, for Sarcoma Testis.....	3		3				
“ “ “ Tubercular “.....	2		1				1
“ “ “ Atrophied and Retained							
Testis.....	1		1				
Hydrocele of Hernial Sac, (Volkman).....	2		1		*1		
“ “ Tunica Vaginalis, Aspiration and							
Injection of Iodine.....	4		2	1			1
Hæmatocele, Incision and Drainage.....	1			1			
Incisions for Extravasation of Urine.....	3		2		1		
<i>Female.</i>							
Laparatory for Tubal Pregnancy, Removal of Sac							
and Single Ovariectomy.....		1	1				
“ “ Tubal Pregnancy, Removal of Sac							
and Double Ovariectomy.....		1	1				
“ “ Dermoid Cyst of Broad Ligament:							
Hysterectomy.....		1				1	
“ “ Uterine Fibroids, Double Ovariectomy							
and Hysterectomy.....		1	1				
“ “ Intestinal Obstruction following							
Ovariectomy.....		1			1		
“ “ Hysterorrhaphy for Retroversion.....		1		1			
Alexander's Operation “ “.....		1		1			
Hysterectomy, Vaginal.....		4	3				1
Ovariectomy, Single, Cystic Ovaritis.....		3	2			1	
“ “ “ “.....		7	7				
“ “ “ “ and Hydrosal-							
pinx.....		1	1				
“ “ “ “ and Double							
Pyosalpinx..		2	2				

* Delirium Tremens.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
OPERATIONS ON ORGANS OF REPRODUCTION— <i>Continued</i>						
<i>Female.</i>						
Ovariectomy, Single, for Uterine Fibroids.....		1	1			
“ “ “ Double Pyosalpinx.....		4	3	1		
“ “ “ “ Abscess of Ovary		1				1
“ “ “ Single Pyosalpinx.....		1				1
“ “ “ Pyosalpinx, Suture of Cyst to Abdominal Wall.....		1			1	
Uterine Polypi, Removal by Snare.....		3	3			
Curetting Uterus for Endometritis.....		8	6	1		1
“ “ “ Retained Placenta.....		1	1			
“ “ “ Malignant Growths.....		1		1		
Rapid Dilatation of Os Uteri Internum.....		4	4			
Hypertrophy of Cervix, Amputation.....		1	1			
Pelvic Abscess, Vaginal Incision.....		1		1		
Vulvo-Vaginal Abscess, Incision and Drainage...		2	2			
“ “ “ Probing and Injection of Iodine.....		1	1			
Vesico-Vaginal Fistula, Plastic (repeated operations).....		1			1	
Vaginal Cystotomy for Vesico-Vaginal Fistula....		1		1		
Varicocele of Labium Majus, Excision.....		1	1			
Pudendal Haematomata, Incision and Drainage..		1	1			
Perineorrhaphy, Immediate.....		1	1			
“ “ “ Secondary.....		12	10	2		
Trachelorrhaphy.....		10	9	1		
Colporrhaphy for Cystocele.....		3	3			
“ “ “ and Rectocele.....		2	2			
Chancroids of Vagina, Perineum and Rectum, Scraping and Cautery.....		1		1		
OPERATIONS FOR TUMORS.— <i>Non-Malignant.</i>						
Angioma of Cheek, Cautery.....		1	1			
“ “ Neck, Excision.....		1	1			
Fibroma of Buttock “.....	2	1	3			
Gumma of Scrotum “.....	1		1			
Hæmatoma, Encysted, of Arm Excision.....	1		1			
Lipoma of Arm “.....		1	1			
“ “ Back “.....		1	1			
“ “ Forearm “.....	1		1			
“ “ Labium Majus “.....		1	1			
“ “ Shoulder “.....	1	1	2			
“ “ Thighs “.....	1		1			
Osteo-Chondroma of Ear “.....	1			1		

LIST OF OPERATIONS—*Continued.*

OPERATIONS.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
OPERATIONS FOR TUMORS— <i>Non-Malignant</i> — <i>Continued.</i>								
Polypi, Nasal, Snaring, (repeated operations)....			2		2			
Sebaceous Cyst of Side, Excision.....		1	1	1				
“ “ “ Eyebrow “			1	1				
<i>Malignant</i> — <i>Excisions.</i> —								
Carcinoma of Breast and Axillary Glands.....			9	9				
“ “ “ Recurrent.....			4	3			1	
“ “ “ Inferior Maxilla.....		1			1			
Epithelioma of Cheek.....		3		3				
“ “ “ Recurrent.....		1			1			
“ “ “ Cicatrix on Chest Wall.....		1			1			
“ “ “ Face and Lower Eyelid, Plastic..		1		1				
“ “ “ Orbit and Eyelids, Plastic.....		1		1				
“ “ “ Superior Maxilla and Cheek.....		1			1			
“ “ “ “ Recurrent		1			1			
“ “ “ Forearm.....		1		1				
“ “ “ Hand.....		1		1				
“ “ “ Hard Palate.....			1	1				
“ “ “ Penis and Scrotum, Amputation complete.....		1		1				
“ “ “ Pharynx, Subhyoid Pharyngotomy.....			1				1	
Sarcoma of Breast Recurrent.....			1	1				
“ “ “ Inferior Maxilla.....		1			1			
“ “ “ Inguinal Region.....			1					1
“ “ “ Neck.....		1	1	1			*1	
“ “ “ Superior Maxilla and Nasal Fossa...		1			1			
“ “ “ “ “ Cauterizations Repeated.....		1			1			
“ “ “ Toe.....			1	1				
Cystic Sarcoma of Neck.....		1					1	
Fibro “ “ Superior Maxilla.....		2			2			
Lympho “ “ Neck.....			1		1			
Melanotic “ “ Side.....			1				1	
Neuro “ “ Sciatic Nerve, Exploratory Incision			1			1		
Osteo “ “ Inferior Maxilla, Exploratory Incision.....		1				1		
Sarcoma of Thigh.....						1		
Sarcomatous Epulis of Inferior Maxilla.....		1		1				
“ “ “ Superior “			2	2				

* Secondary Hæmorrhage.

LIST OF OPERATIONS—*Continued.*

OPERATIONS.						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
FOREIGN BODIES REMOVED—						
Bead from Nostril.....	1	1				
Bullet from Chest Wall.....	1	1				
“ “ Finger.....	1	1				
“ “ Foot.....	1	1				
“ “ Forearm.....	1	1				
“ “ Hand.....	1	1				
“ “ Thigh.....	1	1				
Button from Nostril.....		1	1			
Cartridge from Palm.....	1	1				
Chicken's Heart from Oesophagus.....		1	1			
Comb-tooth from Palm.....	1	1				
“ “ Scalp.....	1	1				
Crockery Fragments from Scalp.....	1	2	3			
Fishbone from Groin.....		1	1			
“ “ Matrix of Nail.....	1	1				
Fish-hook from Finger.....	16	16				
Hat-pin from Thigh..	1	1				
Glass from Hand.....	2	2				
Needle from Finger.....	1	2	3			
“ “ Palm.....	1	2	3			
Oyster-shell Fragments from Nose.....	1	1				
Pebble from Nostril.....	1	1				
Pencil-tip from Ear.....	1	1				
Pin from Pharynx.....	1	1				
Powder-Grains from Face.....	5			5		
Splinter from Chin.....	1	1				
“ “ Finger.....	3	1	4			
“ “ Foot.....		1	1			
“ “ Forearm.....	1	1				
“ “ Matrix of Nail.....	4	4	8			
“ “ Palm.....	4	1	5			
“ “ Scrotum.....	1	1				
“ “ Thumb.....	1	1	2			
“ “ Tonsil.....		1	1			
“ of Steel from Conjunctive...	1	1				
“ “ “ Cornea.....	6	6				
“ “ “ Palm.....	1	1				
“ “ “ Scalp.....	1	1				

REPORT OF DEATHS

PREPARED BY

ALEXANDER H. TRAVIS, M. D., HOUSE PHYSICIAN.

DISEASE.	Male.	Female.
Abscess of Liver, Suppurative Peritonitis.....	1	
“ “ General Peritonitis, Lobar Pneumonia.....	1	
“ Ovary, Pelvic Abscess		1
“ Postpharyngeal.....		1
“ Thigh and Buttock, Fracture of Base of Skull.	1	
Alcoholism, Chronic, Delirium Tremens.....	1	
Amputation of Arm, Traumatic, Crush of Leg.....	1	
“ Both Thighs, Traumatic, Shock.....	1	
Anaemia, Pernicious, Hydronephrosis.....	1	
Apoplexy.....	1	
Asthenia from Premature Birth.....		1
Atresia Recti, Exhaustion.....	1	
Bright's Disease, Chronic.....	5	1
“ “ “ Chronic Endocarditis.....	2	
“ “ “ “ “ Broncho-pneumonia.....		2
“ “ “ “ “ Uraemia.....	1	
“ “ “ “ “ Phthisis.....	1	
“ “ “ “ “ Cirrhosis of Liver.....	1	
“ “ “ “ “ Gangrene of Foot, Septicaemia.....	1	
“ “ “ “ “ Secondary Syphilis.....		1
“ “ “ “ “ Tetanus.....		1
“ “ “ “ “ Uraemia.....	1	1
Broncho-pneumonia.....		2
“ “ “ Acute Meningitis.....		1
“ “ “ Chronic Endocarditis.....		1
“ “ “ Dilatation of Heart.....	1	
“ “ “ Thermic Fever.....		1
Burns of Face and Extremities.....	1	1
“ Head, Trunk and Extremities.....	3	1
“ Trunk and Extremities, Shock.....		1
Carcinoma of Chest Wall and Pleura, Recurrent.....		1
“ Rectum.....	1	
“ Stomach.....	2	
“ “ and Oesophagus.....		1
Cellulitis of Lower Extremity, Erysipelas, Exhaustion.....		1
Cerebral Hæmorrhage.....	4	
“ Ventricle, Dilatation of.....	1	

LIST OF DEATHS.—*Continued.*

DISEASE.	Male.	Female.
Cirrhosis of Liver	2	
“ “ Chronic Bronchitis		1
“ “ Endocarditis	1	
Colitis, Acute, Broncho-pneumonia		1
“ “ Croupous	1	
Contusion of Abdomen, Internal Hæmorrhage, Shock	1	
“ “ and Chest, Internal Hæmorrhage, Shock	1	
“ Head, Concussion of Brain, Alcoholism	1	
Crush of Leg and Thigh, Lacerated Wounds of Buttocks	1	
“ Thigh, Shock	1	
“ Both Thighs and Legs	1	
Dermoid and Multilocular Cyst. Subacute Peritonitis, Pyelonephritis		1
Diabetes Mellitus		1
“ “ Chronic Bright's Disease, Carbuncles	1	
Emphysema, Bronchitis, Endocarditis, Nephritis	1	
Empyema		1
“ Purulent Pericarditis	1	
Endarteritis, Chronic, Chronic Endocarditis and Nephritis	1	
“ of Cerebral Arteries, Chronic Sciatica		1
Endocarditis, Acute	1	
“ Subacute	1	
“ Malignant	1	
“ Chronic	2	1
“ “ Chronic Bright's Disease	3	
“ “ “ Peritonitis		1
“ “ Hemiplegia		1
Epithelioma of Neck, Secondary Hæmorrhage	1	
“ Pharynx, Pneumonia		1
“ and Larynx, Broncho-Pneumonia	1	
Extravasation of Urine	1	
Fibroma of Uterus, Double Pyosalpinx		1
Fistula in Ano, Chronic Phthisis	1	
Fracture of Femur, Compound, Crush of Thigh, Concussion of Brain, Shock	1	
“ “ “ Laceration of Brain		1
“ Left Femur, Compound Fracture of Right Femur, Contusions of Chest and Head	1	
“ Humerus, Simple, Internal Hæmorrhage, Shock	1	
“ Ribs, Internal Hæmorrhage	1	
“ “ Rupture of Lung	1	
“ “ “ Dislocation of Sternal End of Clavicle	1	
“ “ Rupture of Viscera, Shock	1	
“ “ and Pelvis, Laceration of Lung, Exhaustion	1	
“ Skull, Compound, Comminuted, Laceration of Brain	1	

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Fracture of Skull, Compound, Comminuted, Depressed, Lacera- tion of Brain . . .	1	
“ “ “ Depressed, Suppurating, Lacera- tion of Brain	1	
“ “ Meningeal Hæmorrhage	1	
“ Base of Skull Comp. Fracture of Tibia and Fibula . .	1	
“ “ “ Laceration of Brain	1	
“ “ “ “ “ Cerebral Hæ- orrhage.	1	
“ “ “ Meningeal Hæmorrhage	1	
“ “ “ Simple Fracture of Astragalus and Ex- ternal Malleolus	1	
“ “ “ “ Fracture of Humerus		1
“ Sternum and Seventh Rib, Simple Fracture of Radius and Ulna	1	
“ Ulna and Radius, Compound, Delirium Tremens, Exhaustion	1	
Gangrene of Leg, Diabetes, Nephritis, Endocarditis		1
“ Lung	1	
Hælip, Chronic Diarrhoea	1	
“ Pneumonia	1	
Hemiplegia	3	1
Hernia, Double Inguinal, Chronic Alcoholism	1	
“ Strangulated Umbilical, General Peritonitis		1
Hydrocele of Hernial Sac, Delirium Tremens	1	
Intestinal Obstruction from Tubercular Peritonitic Bands	1	
Laceration of Brain, Cerebral Hæmorrhage		1
Laryngitis, Tubercular, Oedema Glottidis, Chronic Phthisis. . .		1
Marasmus	1	
Meningeal Hæmorrhage, Cirrhosis of Liver, Delirium Tremens, Fatty Heart	1	
Meningitis, Subacute		1
“ Suppurative, Abscess of Brain	1	
Myocarditis, Chronic Endocarditis, Chronic Pericarditis, Acute Articular Rheumatism	1	
Nephritis, Suppurative, Abscess of Spleen		1
Neuritis, Peripheral		1
Ovarian Cyst, Peritonitis following Ovariectomy		1
Pachymeningitis Hæmorrhagica, Meningeal Hæmorrhage	1	
“ Syphilitic, Waxy Liver	1	
Paralysis, Acute Ascending	1	
Peritonitis, Acute		1
Perityphlitis, Peritonitis	2	
Phthisis, Acute	1	1
“ “ ending in Chronic Phthisis	1	
“ Chronic	13	2

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Phthisis, Chronic, Addison's Disease.....	1	
“ “ Chronic Alcoholism.....	1	
“ “ “ Bright's Disease.....		1
“ “ “ “ Dysentery.....	1	
“ “ Emphysema.....	1	
“ “ Opium Poisoning.....	1	
Pneumonia, Acute, following Immersion.....	1	
“ Lobar.....	13	3
“ “ Chronic Bright's Disease.....	1	2
“ “ Delirium Tremens.....	1	
“ “ Gangrene of Lung.....		1
“ “ Oedema of Lungs, Pleurisy with Effusion. .	1	
“ “ Pericarditis.....	1	
“ “ Pleurisy with Effusion.....	1	
Poisoning by Opium.....	1	
“ Paris-Green.....	1	
“ Rough-on-Rats.....		1
Pseudo-leukaemia.....		1
Pyelo-nephritis.....	1	
Pyosalpinx, Double, Abscess of Ovary, Tait's Operation, In- ternal Strangulation of Intestine.....		1
Rupture of Abdominal Wall, Prolapse and Contusion of In- testines.....	1	
Rupture of Intestines, Peritonitis.....	1	
“ “ Traumatic, General Peritonitis.....	1	
Rupture of Liver, Intra-Abdominal Hæmorrhage.....	1	
Sarcoma of Foot, Popliteal Abscess Epithelioma of Face.....	1	
“ Side, Melanotic, Exhaustion.....		1
Spinal Cord, Neoplasm of, Syringomyelia.....	1	
Stricture of Urethra, Pyæmia.....	1	
Syphilis, Infantile.....	1	
“ Tertiary, Softening of Brain.....	1	
Tetanus.....	1	
“ following Lacerated Wound of Foot.....	1	
Thermic Fever.....	2	
“ “ Chronic Alcoholism, Fracture of Scull.....	1	
“ “ Secondary.....	1	
Thrombosis of Middle Cerebral Artery.....		1
Tracheitis and Pneumonia, Syphilitic.....		1
Tubercular Abscesses of Chest and Wrist.....		1
“ Coxitis with Suppurating Sinuses, Exhaustion.....		1
Tuberculosis, Chronic Miliary.....	1	
“ General Miliary.....	3	1
“ Subacute General Miliary.....		1
“ of Colon and Pia Mater.....		1

LIST OF DEATHS—*Continued.*

DISEASE.	Male.	Female.
Tuberculosis of Knee, Phthisis.....	1	1
Tumor of Neck, Malignant.....	1	
“ “ “ Hæmorrhage, Exhaustion.....	1	
“ “ Thyroid Gland, Cystic, Thyroidectomy.....		1
Typhoid Fever.....	6	1
“ “ Intestinal Perforation.....	1	
“ “ Lobar Pneumonia.....		1
Wound, Bullet, of Abdomen Penetrating Liver and Kidney, Internal Hæmorrhage.....	1	
“ “ Base of Skull Penetrating Brain.....	1	
“ “ Brain.....	1	
“ “ Skull and Brain.....	1	
“ Incised, of Both Forearms, Cardiac Disease.....	1	
“ Of Scalp, Lacerated, Suppurating, Alcoholism. Broncho-pneumonia.....	1	
	174	68
Total.....		242

CURATOR'S REPORT.

The following specimens have been added to the Museum during the year 1888.

Adherent Pericardium Aortic and Mitral Stenosis.	Acute Pericarditis complicating Pneumonia.
Acute Pericarditis-Pneumonia.	Chronic Pericarditis Calcification of Pericardium.
Cyst of Kidney.	Syphilis of Larynx and Trachea.
Mitral Stenosis and Insuff-Tricuspid Insuff.	Ovarian Cystoma.
Cystic Kidney, Impacted Calculus in Ureter.	

Respectfully submitted,

EUGENE HODENPYL, M. D.,

Curator.

EXTRACT FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A.M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician or Surgeon on duty ; or if unable to apply in person, they shall be visited at their homes by the House Physician or Surgeon on duty, or one of their assistants.

3. Any of the consulting or attending Physicians or Surgeons can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play any game for money ; to smoke tobacco in the house ; or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by the order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician or Surgeon at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{8}$ oz. On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes. 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and bread pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned beef, 12 oz.; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina pudding, and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple sauce, and, on Sundays gingerbread varied, alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

ROOSEVELT HOSPITAL,

NEW YORK.

EIGHTEENTH ANNUAL REPORT

FROM JANUARY 1ST, 1889, TO DECEMBER 31ST, 1889.



New York:

CHAS. K. STRADLEY, MANUFACTURING STATIONER,

No. 72 JOHN STREET,

1890.



ROOSEVELT HOSPITAL.

Officers :

<i>President,</i>	-	-	-	-	-	-	-	JOHN M. KNOX.
<i>Vice-President,</i>	-	-	-	-	-			JAS. A. ROOSEVELT.
<i>Secretary,</i>	-	-	-	-	-	-		W. IRVING CLARK.

Trustees:

JAMES M. BROWN,

President, &c., of "The Society of the New York Hospital."

JAS. WOODS McLANE, M. D.,

*President, &c., of "The College of Physicians and Surgeons in
the City of New York."*

BENJAMIN H. FIELD,

President, &c., of "The New York Eye and Ear Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

JAS. M. McLEAN,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,

JAMES A. ROOSEVELT,

JOHN H. ABEEL,

W. IRVING CLARK.

Treasurer:

MERRITT TRIMBLE.

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EDWIN B. CRAGIN, M. D., *Attending Gynæcologist,*

{ Of the
Out-Patient
Department.

Assistant Pathologist :

J. WEST ROOSEVELT, M. D.

Curator :

EUGENE HODENPYL, M. D.

Assistants to the Attending Surgeon :

FRANK HARTLEY, M. D.,
GEORGE S. HUNTINGTON, M.D.

Assistant to the Attending Gynæcologist :

EDWIN B. CRAGIN, M. D.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - FRANCIS DELAFIELD, M. D.
Secretary, - - - - - J. WEST ROOSEVELT, M. D.

Committee of Inspection :

J. WEST ROOSEVELT, M. D., CHARLES McBURNEY, M. D.

Committee on Examinations :

FRANCIS DELAFIELD, M. D., WILLIAM H. DRAPER, M. D.,
CHAS. McBURNEY, M. D.

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

Clerk :

WILLIAM BROWNE.

HOUSE STAFF.

For six months ending December 31st, 1889.

House Physician :

L. OLMSTED WIGGINS, M. D.

House Surgeon :

CALVIN L. HARRISON, M. D.

Senior Assistant Physician :

WILLIAM K. DRAPER, M. D.

Senior Assistant Surgeon :

ROBERT ALFRED SANDS, M.D.

Junior Assistant Physician :

ROBT. GEORGE COOK, M.D.

Junior Assistant Surgeon :

SINCLAIR TOUSEY, M. D.

Surgical Dresser :

ROBERT COLEMAN KEMP, M. D.

House Gynæcologist :

HERSEY G. LOCKE, M. D.

Assistant Gynæcologist :

GEORGE W. JARMAN, M. D.

For six months ending June 30th, 1890.

House Physician :

WILLIAM K. DRAPER, M. D.

House Surgeon :

ROBERT ALFRED SANDS, M.D.

Senior Assistant Physician :

ROBT. GEORGE COOK, M. D.

Senior Assistant Surgeon :

SINCLAIR TOUSEY, M. D.

Junior Assistant Physician :

ANGIER B. HOBBS, M. D.

Junior Assistant Surgeon :

ROBT COLEMAN KEMP, M.D.

Surgical Dresser :

OTTO HENRY SCHULTZE, M. D.

House Gynæcologist :

GEORGE W. JARMAN, M. D.

Assistant Gynæcologist :

GUSTAV W. BRATENAH, M.D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon :

FRANK HARTLEY, M. D.

Attending Physician :

FRANK W. JACKSON, M. D.

Attending Gynæcologist :

EDWIN B. CRAGIN, M. D.

ASSISTANT STAFF.

Surgeons :

JOHN McG. WOODBURY, M.D., LUCIUS W. HOTCHKISS, M.D.,
CHAS. M. GARRISON, M. D., ALEXANDER B. JOHNSON, M.D.,
CALVIN T. ADAMS, M. D., GEO. WOOLSEY, M. D.,
EWARD V. SILVER, M. D., CHAS. P. DUFFY, M. D.,
PARKER SYMS, M. D., GEO. W. CRARY, M. D.,
EDWARD FOX, D. D. S.

Physicians :

W. TERRELL DAWSON, M.D., FRED A. MANNING, M.D.,
JAMES E. NEWCOMB, M. D., JONATHAN WRIGHT, M. D.,
JOSÉ M. FERRER, M. D., BRANDRETH SYMONDS, M.D.,
CHAS. H. LEWIS, M. D., EDWARD J. WARE, M. D.,
ROWLAND G. FREEMAN, M.D., JOHN S. ELY, M. D.,
ALBERT LEYTON, M. D., CHAS. N. DOWD, M. D.

Gynæcologists :

HENRY H. SCHROEDER, M.D., HERSEY G. LOCKE, M. D.

NEW YORK, January 28, 1890.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,

Secretary.

REPORT OF THE SUPERINTENDENT.

ROOSEVELT HOSPITAL, NEW YORK, January 1st, 1890.

To the Board of Trustees :

GENTLEMEN ; I have the honor to present herewith the eighteenth annual report of the Hospital for the year ending December 31st, 1889.

The number of patients under treatment, 2,754, has exceeded by 171 the highest previous record in the history of the institution, that for the year 1887, when 2,583 were cared for. The daily average, 155, gives a very good indication of the continuous demand made upon the accommodations of the Hospital, but the aggregate number treated is a better evidence of the activity of the service.

The statistics of the Out-Patient Department reveal a steady growth in the usefulness of that service, the number of visits there having exceeded by several thousands the attendance of any previous year. A noteworthy circumstance is the efficiency of the work of that department, it having enlisted the professional talent of young men who have already attained distinction. It is a gratifying fact that seven of the twenty-eight men forming the medical staff of the out-door service are ex-internes of the Hospital where the foundation for their subsequent successes was laid under the guidance of the eminent men comprising the Attending Staff of the Hospital.

The interest maintained in the work of the Hospital is shown by the following clause in the Will of the late William J. Syms

of this city, by which the sum of \$350,000.00 is donated to the Institution.

“I, William J. Syms, of the City of New York do make, publish and declare this to be my last Will and Testament in manner and form following that is to say —

Sixth.—I give and bequeath to the Roosevelt Hospital in the City of New York, the sum of three hundred and fifty thousand dollars. And it is my express wish and desire that the same shall be received and expended in the manner herein indicated, namely— the sum of two hundred and fifty thousand dollars, or so much thereof as the Trustees may deem proper, to be expended in the erection of a building or buildings on the East end of the lot of land on which the Hospital now stands; this building to be especially constructed as a Surgical Operating Theatre with all desirable furnishings, appliances and adjuncts under the especial direction of Doctor Charles McBurney, now attending surgeon to the said Hospital; or, in the event of his death or resignation, under direction of his successor or successors, the senior surgeon of the said Hospital. I desire to erect this building as a memorial to myself, and it is my express wish that it shall be known as “The William J. Syms Operating Theatre of the Roosevelt Hospital,” and used for surgical purposes only, including the giving of surgical instruction to students and others under the direction of the attending surgeon or surgeons of said Hospital. It is further my wish, and I request that said building be erected, furnished and equipped throughout according to plans selected and approved by the said Doctor McBurney, the attending surgeon, or by his successor or successors in that office, and to be designated as “The William J. Syms Operating Theatre of the Roosevelt Hospital” by a suitable tablet to be placed on the outside of the front wall.

The remainder of the sum of three hundred and fifty thousand dollars which shall not have been expended in the erection and complete equipment of the said building or buildings I

desire to be invested and kept invested by the Board of Trustees of the said Roosevelt Hospital according to their best judgment so as to yield an annual income ; which income shall be applied in repairing and paying the annual running expenses of such building or buildings, and to the procuring of new appliances and the repairing of old ones as may be deemed best by the attending surgeon or surgeons of said Hospital ; and should the income derived from such sum be more than is required for the purposes designated, the remainder thereof shall be expended by the Board of Trustees in the manner deemed best by them for promoting the objects of said Hospital."

Respectfully submitted,

JAS. R. LATHROP,

Superintendent.

SUMMARY.

The number of patients remaining Dec. 31, 1888, was....	147
“ “ “ “ admitted during the year was ...	2,607=2,754
Total number discharged was :	
Cured.....	779
Improved.....	1,374
Not improved.....	198
Died.....	250
Remaining in Hospital Dec. 31, 1889.....	153=2,754
Males.....	1,762
Females.....	992=2,754
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodation of the Hospital for their maintenance—that number aggregating.....	3,226
Number of Ambulance calls.....	1,166
“ brought by Ambulance to the Hospital after being examined at their homes.....	86
Number of transfers by ambulances to other Hospitals or elsewhere.....	110
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals.....	285

NATIONALITIES.

	Males.	Females		Males.	Females
American.....	816	434	Slaves.....	5	5
Irish.....	466	334	Belgian & Dutch....	1	1
German.....	213	90	Austrian.....	15	4
English & Scotch. .	109	65	Russian.....	9	3
French.....	17	19	W. Indies.....	2	2
Scandinavian, . . .	38	20	S. America & Cuba..	4	2
Italian.....	42	7	Africa, Syria, India..	5	5
Swiss.....	14	1	China, Greece.....	3	0
Spanish.....	1	0	Unknown.....	2	0
				1,762	992=2,754

CLASS.

Paying full or part board, of whom 60 occupied private rooms.....	274
Entirely free.....	2,480
	<hr/>
	2,754
Daily average number of patients throughout the year...	155
Number of Days of Hospital care.....	56,585

ACCIDENTS.

Number of accidental injuries received into the wards.....	443
--	-----

DEATH RATE.

The death rate from all causes for the year has been say $9\frac{1}{10}$ per cent.

Deducting from the number of deaths 67 cases brought to the Hospital in a dying condition, the death rate would be $6\frac{1}{5}$ per cent.

INMATES.

House Officers.....	2
Medical Staff.....	9
Average number of attendants.....	80
“ “ “ patients.....	155
	<hr/>
	246

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1889, there have been treated in all 31,262 patients, of whom 3,398 have paid full or part board, and 27,864 were cared for gratuitously.

EXPENSES.

Cost per day per patient, $\$1.58\frac{1}{2}$, thus :

Hospital expenses in full.....	$\$89,763\ 44 \div 56,585$
the number of days of Hospital care, say.....	————— = $\$1\ 58\frac{1}{2}$
From the above exhibit of Hospital expenses....	$\$39,763\ 44$
there may be properly deducted the cost, approximated after careful calculation, of the Out-Patient Department for the year amounting to..	$\$11,226\ 65$
leaving net expenditure for current support of—————	
the Hospital proper.....	$\$78,536\ 79 \div 56,585$
the number of days of Hospital care, as stated above=	$\$1\ 39$ as the net cost, per day, per patient.

Of the above stated Hospital Expenses, the cost of food per day for each inmate was \$0 27, thus :

Total cost of food.... \$24,212 78÷89,790 (246×365)
the aggregate number of days food furnished
inmates=\$0 27.

The work done during the year in the Apothecary's Department is as follows :

Number of Prescriptions dispensed :

Surgical Div.	Hospital.....	Medical Div.
11,602.....	13,820=25,422	
18,847.....	43,167=62,014	
		87,436

Number of cubic feet of Oxygen Gas manufactured.....	5,115
Number of yards of Corrosive Sublimate Gauze manufactured..	11,800
“ “ 10% Iodoform “ “ ..	9,640
“ “ 50% “ “ “ ..	1,203

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze.....	58,536 $\frac{2}{3}$	yards.
“ “ Cambric, a substitute for Flannel.	6,561 $\frac{2}{3}$	“
Brown Muslin.....	17,661	“
Crinoline.....	2,976	“

From which the following dressings have been prepared in addition to the Corrosive Sublimate and Iodoform Gauze referred to above as manufactured by the Apothecary :

Number of Bandages, Muslin,	8 yds.	Used	10,536
“ “ Flannel,	8 “		173
“ “ Crinoline,	12 “	in	358
“ “ Gauze,	10 “		5,796
“ “ Plaster,	5 “		4,038
“ “ Cambric,	8 “	Hospital.	8,994=29,895
“ “ Muslin,	8 “	Used	23,628
“ “ Flannel,	8 “		144
“ “ Crinoline,	12 “	in	2,724
“ “ Gauze,	10 “		5,328
“ “ Plaster,	5 “	Out-Patient	2,076
“ “ Cambric,	8 “	Departm't.	924=34,824

64,719

The following table presents a statement of the operations of the Out-Patient Department during the past year.

1889.	MEDICAL.			SURGICAL.		
	New patients treated.	Number of new and old together.	Daily Average.	New patients treated.	Number of new and old together.	Daily Average.
January	831	2815	108	814	3460	112
February	688	2438	101	657	3061	109
March	968	3132	120	830	3576	115
April	844	2717	104	851	3501	117
May	741	2538	97	918	3750	121
June	795	2478	99	980	4084	136
July	954	2802	104	1061	4474	144
August	969	3131	116	1073	4894	158
September	838	2510	105	950	4210	140
October	850	2954	109	875	3814	123
November	712	255	107	819	3729	124
December	941	2730	105	875	3824	123
	10,131	32,803		10,703	46,377	

DONATIONS.

During the year 1889 the following donations were received:

From the TRUSTEES for Christmas greens.....	\$85 00
From SIXTH AVENUE RAILROAD COMPANY, Christmas Contribution	20 00
From MR. JOHN M. KNOX, President, for distribution among the children on Christmas Day	3 50
From ENOCH MORGAN'S SONS Co., 439 West St.....	25 00
From "THE HENRIETTA H. SMITH PERIODICAL FUND," the interest on a \$1,000 1st Mortgage 6% bond of the "Seattle, Lake Shore and Eastern Railway," to be expended for periodicals for the entertainment of the patients.....	60 00

From MRS. JOHN H. ABEEL, a quantity of attractive confections and illustrated books as Christmas gifts to Children.

From MR. JOHN H. ABEEL, a carpet for staff dining room, 2 boxes Oranges, 1 keg Malaga Grapes, also on several occasions a number of magazines.

From REV. FELIX ADLER, on many Sundays throughout the year, beautiful bouquets of flowers.

From The Benevolent Society of Grace Chapel, through the medium of MISS M. L. DRAPER, the labor required in making garments for the patients.

From the ladies of the BENEVOLENT SOCIETY OF ST. TIMOTHY'S CHURCH, the labor required in making garments for the patients.

Through the medium of the Clothing Committee of CALVARY CHAPEL, the labor required in making garments for the patients.

The Sloane Maternity Hospital, through the medium of MISS HARRIET E. DUTCHER, Matron, the labor required in making material for the wards.

From MRS. S. I. HURTT, 150 W. 59th St., wearing apparel for patients, and other useful articles.

From MR. WILLIAM T. DOREMUS, 150 W. 23d St., 2 three-roll feather pillow bolsters.

From MISS M. W. BRUCE, 121 Madison Ave., one zinc-lined plate basket and covered metal dish with appliances for warming food.

From MRS. R. S. McARTHUR, 345 W. 57th St., one decorated screen.

From MR. E. J. SWORDS, 317 Broadway, a quantity of fans.

From the "King's Daughter of Newburgh, N. Y.," through the agency of MISS HALSTEAD, 154 Duboise St., Newburgh, N. Y., six pairs slippers, four morning gowns, six scrap-books, three dolls and two fans.

From MRS. W. B. PARSONS, JR., Lake Mohonk Mountain House, Mohonk Lake, Ulster Co., N. Y., one box roses.

From MRS. LEWIS SHELDON, Central Valley, Orange Co., N. Y., one box water lilies and field flowers.

From REV. WILLIAM E. KETCHAM, 463 W. 44th St., eight floral designs.

From MISSES DELLA BOWERS and ARLEEN CRANE, Plainfield, N. J., a box flowers.

From MRS. M. H. BUNKER, 114 E. 26th St., a quantity of books.

From "The Primary Class of Mizpah Chapel," through the medium of MRS. ALICE N. DOWNS, 448 W. 58th St., a quantity of fruit.

From MRS. ERSKINE MASON, Stamford, Conn., toys and other articles for Christmas.

From MRS. FLORENCE DIKE, 337 Fifth Ave., one iron bedstead and woven wire mattress, also five dozen glass towels.

From HENRY T. SLOANE, 46 W. 54th St., a quantity of wearing apparel and a number of illustrated books, toys, etc., for young children.

From MR. ALFRED ROOSEVELT, 19 E. 54th St., illustrated books for young patients.

From DR. E. V. SILVER, two bundles "Youth's Companion."

From MRS. CHARLES MCBURNEY, three boxes flowers.

From THE AMERICAN FEMALE GUARDIAN SOCIETY, a bundle of magazines and other reading matter.

From FREDERICK SOLOMON, Casino Theatre Company, a package of illustrated periodicals.

From MR. ISAAC BUCHANAN, 407 Fifth Ave., one package of cut flowers.

From "The Twenty Minutes' Society" of ST. MICHAEL'S CHURCH, a box cut flowers.

From THE ATLANTIC WHITE LEAD AND LINSEED OIL Co., 300 pounds White Lead.

From MISS FANNIE JOHNSON, a quantity of German illustrated papers.

From MRS. MORRIS M. BUDLONG, 242 W. 56th St., a quantity of reading matter.

From MRS. DOUBLEDAY, a number of magazines.

From MRS. HILBORNE ROOSEVELT, a bundle of wearing apparel for the patients.

From MISS DOWELL, Church of the Puritans, Harlem, a quantity of flowers.

From the PUBLISHER AND PROPRIETOR of "The Manufacturer and Builder," a copy of his periodical for the year.

The "CHRISTIAN INTELLIGENCER" during year.

The "HEBREW STANDARD" during year.

The "SHELTERING ARMS" during year.

Seven Christmas trees, one for each ward, were arranged by MRS. THEODORE ROOSEVELT, MRS. JOHN E. ROOSEVELT, MRS. DOUGLAS ROBINSON, JR., MISS E. DE H. KEAN, MISS KINGSFORD, MISS TORRANCE, MISS NORRIE, MISS L. MENSING and MISS ANNA ROOSEVELT.

CHRISTMAS	}	From MR. WILLIAM L. GENIN, New York.
GIFTS FOR		From MRS. JOHN F. MARCH, New York.
CHILDREN.		From MRS. MARTIN H. LENIN, New York.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* MR. ROYAL PHELPS.
- No. 2. *One in perpetuity, by* HENRY B. SANDS, M. D.,
in memory of Mrs. Alice Hayden Sands.
- No. 3. *One in perpetuity, by* MR. R. SMITH CLARK.
- No. 4. *One in perpetuity, by* MR. JAS. A. ROOSEVELT,
in memory of his daughter, Mary Emlen Roosevelt.
- No. 5. *One in perpetuity, by* HON. JOSEPH PULITZER.
for the benefit of sick or disabled newspaper workers
whose admission may be asked for by the N. Y.
Press Club or himself.
- No. 6. *One in perpetuity, by* MRS. CELINE B. HOSACK.
In memory of her husband, Dr. Alexander Eddy
Hosack.
- No. 7. *One in perpetuity, by* MR. JNO. HENRY PURDY,
in memory of Mrs. Anna Riker Emmet.
- No. 8. *One in perpetuity, by* Miss JULIA M. BOARDMAN.

FORM OF DEVISE TO FOUND A FREE BED.

I devise the sum of Five thousand dollars to "The Roosevelt Hospital" in the City of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital.

FORM OF GENERAL DEVISE.

I devise the sum of thousand dollars to "The Roosevelt Hospital" in the City of New York in further support of, or addition to, said Hospital, and I authorize the Trustees thereof to invest the same in Real Estate in fee, or in such securities as they may deem safe.

HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1889.

FOOD.—*Animal.*

Beef, 47,968 lbs	\$4,196 43	
Mutton, Lamb, Veal, 19,984 lbs.....	1,957 01	
Pork, Hams, Bacon, Smoked Tongues, 5,720½ lbs.....	748 60	
Lard, 716 lbs.....	65 78	
Poultry, 15,263½ lbs.....	2,066 35	
Fish, 7,299½ lbs.....	752 92	
Shell Fish.....	204 26	
Eggs, 5,910 dozen.....	1,204 63	
Butter, 6,806 lbs.....	1,766 71	
Milk, Cream and Ice Cream, 92,067 qts	4,180 60	
Cheese.....	47 71	
	—————	\$17,191 05

“ *Farinaceous.*

Flour, 178 barrels.....	1,000 60	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc., etc. . .	387 78	
	—————	1,388 38

“ *Vegetable.*

Potatoes, 201 barrels.....	379 03	
Vegetables, canned and fresh.....	914 95	
Fruit, canned, dried and fresh.....	1,042 70	
	—————	2,336 68

“ *Groceries.*

Sugar, 18,235 lbs.....	1,387 60	
Coffee, 4,285 lbs.....	1,080 83	
Tea 887 lbs.....	285 00	
Chocolate and Cocoa, 164 lbs.....	56 42	
Molasses, Syrup and Honey.....	40 95	
Yeast and Baking Powder, 369 lbs. and 5 cases.	153 90	
Spices.....	26 45	
Salt.....	27 40	
Flavoring Extracts, Sauce, Oil, Pickles, Cat- sup, etc.	224 14	
Vinegar and Cider.....	13 98	
	—————	3,296 67

Food Total..... 24,212 78

ICE.

Ice, 192 tons, 350 lbs.....	\$576 75
-----------------------------	----------

LIGHT.

Gas, 1,641,400 cubic feet.....	\$2,051 73
Oil, Candles, Matches.....	41 25
	<hr/> 2,092 98

FUEL.

Coal, 1,242 tons, Charcoal, 78 barrels.....	6,470 22
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MEDICAL AND SURGICAL.

Drugs and Medicines.....	5,613 64
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates, Paper, Twine, Utensils, Chamois, Repairs, etc.....	554 80
Whiskey and Brandy, 214 gallons.....	551 66
Wine, 111 gallons.....	244 78
Porter, Ale, Beer....	5 90
Mineral Waters, 6,832 Siphons.....	321 38
Surgical Instruments and their Repairs.....	666 18
Medical and Surgical Apparatus and Appli- cances, including Muslin, Flannel, Crinoline and Rubber Bandages, Oiled Silk and Mus- lin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Lig- atures, Repairs, etc.....	7,860 17
	<hr/> 15,818 51

AMBULANCE DEPARTMENT.

Hay, Oats, Straw, Bran, Horse-shoeing, Tele- phone, Repairs, Coats, Boots, Caps, etc....	907 25
---	--------

AWARDS.

Surgical Instruments awarded "Outgoing Staff".....	90 00
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WASHING AND CLEANING.

Laundry Department :

Soap, Starch, Blue, Potash, Utensils, Re- pairs, etc.....	730 53
Sapolio, Silicon, Polish, Wrapping and Toilet Papers, etc.....	277 08
Removal of Ashes, Snow, Rubbish, etc....	24 83
	<hr/> 1,032 44

BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow Cases, Quilts, Hair, Tufts, Engraved Plates for Endowed Beds, Mattresses, Labor, etc.....	\$886 50
---	----------

DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton Spools, Tape, Braid, Trimmings, Caps, Aprons.....	435 89
---	--------

REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc., etc.....	6,037 00
--	----------

FURNITURE, FIXTURES, UTENSILS.

Gas Broilers and Gridirons, Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Utensils, Cutlery, Brooms, Brushes, etc.....	2,241 91
--	----------

BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, etc.....	531 09
Annual Report.....	163 80
City Directory.....	6 00
	<hr/> 700 89

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	364 22
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CONVEYANCE.

Car Fares, Cartage, Expressage.....	213 47
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ENGINEER'S DEPARTMENT.

Repairs on Fan Engine, Furnaces, Boilers, Pumps, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc., etc.....	805 93
--	--------

MUSEUM AND DEAD HOUSE.

Alcohol, Shrouds, Glass Ware, Rubber Goods, Repairs, Coal, etc.....	309 91
--	--------

GARDEN AND GREEN HOUSE.

Seeds, Plants, Tools, Repairs.....	\$75 14
Salaries and Wages.....	25,550 46
Elevator Insurance.....	60 00

OUT PATIENT DEPARTMENT.

Surgical and Medical Instruments, Galvanic
Battery, Books, Cards, Blank Forms, Den-
tal Chair and Dental Material.....

881 19

\$89,763 44

REPORT OF THE MEDICAL DIVISION.

Following the plan begun last year, the statistical report of the medical division is confined to the tabulation of some matters of interest in regard to a few groups of cases.

SIMPLE ANAEMIA.

All females. Number of cases, 34.

TABLE I.

Age group 15-19 years. 17 cases.

Alcohol.			Syphilis.			Rheumatism			Heart Murmur.			Fever.			Hæmorrhages.			Constipation.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
4	12	1	1	15	1		16	1	10	6	1	11	5	1	5	7	5	12	4	1
Age group 20-25 years. 16 cases.																				
5	10	1		14	2		13	3	12	2	2	9	4	3	7	6	3	14	2	
Total.																				
9	22	2	1	29	3		29	4	22	8	3	20	9	4	12	13	8	26	6	1

One case aged 39 years, alcohol+, syphilis—, rheumatism—, heart murmur+, fever+, Hæmorrhages+, constipation? Discharged all cases improved. In none did the hæmoglobin reach a normal amount under treatment.

Alcohol + means more or less addicted to alcohol; — means abstinent, ? means that there is no record on this point.

In other recordings + means symptom or condition was noted, — that it was positively denied, ? that it is doubtful or unknown.

RHEUMATISM, ACUTE AND SUBACUTE.

Table II gives the statistics concerning rheumatism in the case of every individual treated on the medical division during the year.

The table shows number of individuals by sex and age groups treated during the year, the number that had suffered from rheumatism, the number that had not and the number in which this history is unknown.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite, or that no note regarding rheumatism was made.

TABLE II.

	AGE GROUPS IN YEARS.												Total.
	0-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60-69	70-79	Unknown.	
Males.....	9	2	22	60	99	116	154	145	73	37	5	22	744
Rheumatism +			5	12	18	30	36	35	33	8	3	5	185
“ —	1		11	39	74	70	90	90	24	20	2	13	434
“ ?	8	2	6	9	7	16	28	29	16	9		4	125
Females.....	3	4	12	58	73	70	43	45	24	18	2	8	360
Rheumatism +			3	5	20	18	10	7	3	2		2	70
“ —	1		6	44	41	44	32	30	17	9		2	226
“ ?	2	4	3	9	12	8	1	8	4	7	2	4	64
Both sexes.													
Rheumatism +			8	17	38	48	46	42	36	10	3	7	255
“ —	2		17	83	115	114	122	120	41	29	2	15	660
“ ?	10	6	9	18	19	24	29	28	20	16	2	8	189
Total number..	12	6	34	118	172	186	197	190	97	55	7	30	1,104

Table III gives the cases of acute and subacute rheumatism discharged in 1889.

It gives by sex and age the cases that entered suffering from a first attack, alcoholic habits and number of cardiac complications; also cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line “Heart disease a” gives cases that entered with an old heart

lesion. "Heart disease b" gives cases in which an acute endocarditis seemed to complicate the older lesion.

The table also gives, by sex and age, the months during which the cases entered.

TABLE III.
Articular Rheumatism, Acute and Subacute.

FIRST ATTACK.	MALES.									Total Males.	FEMALES.									Total both sexes.
	AGES.								Total Females.		AGES.									
	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60-70			15-19	20-24	25-29	30-39	40-49	60-69				
Number of cases.....	3	4	6	9	7	4			33	1	8	6	1	2	1	19	52			
Heart disease.....			2	1	1	1			5		3	2				5	10			
Alcohol, ex*.....			2	6	3	1			12		1	1				2	14			
“ mod.....	1	1	2	3	4	2			13	1	2	2				6	19			
Temperate.....	2	3	2						7		5	3	1	1		10	17			
Alcohol?.....					1				1					1		1	2			
SECOND OR LATER ATTACK.																				
Number of cases.....		3	4	6	7	2	2	1	25		5	1	1			7	32			
Heart disease a*.....		3	2	3	1			1	10		3	2				5	15			
“ “ b.....		1	1						2			2				2	4			
Alcohol ex.....		1		2	2	2	1	1	9								9			
“ mod.....		2	3	4	5		1		15			1				1	16			
Temperate.....		1							1		4		1			5	6			
Alcohol?.....											1					1	1			
Total.....	3	7	10	15	14	6	2	1	58	1	13	7	2	2	1	26	84			
December 1888.....		2		1					3		1	2				3	6			
January 1889.....		2	1	2	1				6			1				1	7			
February.....		1		1		1			3		2					2	5			
March.....	1		1	2	5	1			10		1				1	2	12			
April.....	1		2	3	3				9	1	2	1				4	13			
May.....		1	2	1	4	1	1	1	11		5		1			6	17			
June.....	1	1	1	1					4		1					1	5			
July.....				1	1	2	1		5		1				1	2	7			
August.....			1	3		1			5			1	1	1		3	8			
September.....			1						1			1				1	2			
October.....												1				1	1			
November.....			1						1								1			

* Ex. means excess; mod. moderate; ? unknown.

CHRONIC ENDOCARDITIS.

53 Males, 30 Females. Among the males syphilis was admitted in 13 cases; denied in 33; history unknown in 7. No syphilitic history was obtained in any female case, but in four there is some question whether it was or was not present.

MALES.

Excessive drinkers 27; moderate 15; temperate 2; unknown 9.

In 6 cases there was a rheumatic and syphilitic history beside a history of drunkenness. Syphilis and rheumatic history without excessive drinking in 1 case.

FEMALES.

Excessive drinkers 2; moderate 15; temperate 11; unknown 2.

Table IV shows the more important facts recorded.

TABLE IV.—Continued.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								Total Cases.	Died.
	FEMALES.									
	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60-69		
Aortic Stenosis.....				1		1			1	1
Aortic Insufficiency						1			1	1
Aortic Stenosis and Insufficiency.....					1	1			1	1
Mitral Stenosis	1			1	1	5	1	1	4	1
Mitral Insufficiency.....			1	3		1			11	4
Mitral Stenosis and Insufficiency			3			1			4	
Aortic and Mitral Stenosis and Insufficiency					1	1		1	2	1
Aortic and Mitral Insufficiency.....		1							2	1
Aortic Stenosis and Insufficiency. Mitral Insufficiency.							1		1	1
Valves affected not recorded.....				1		1		1	3	2
Total Females, Age Groups and Deaths.....	1	1	4	6	2	10	2	4	30	10
Rheumatism +	1		3	3	1	3		1	12	4
“		1	1	3	1	6	2		14	5
“ ?						1		3	4	1
Males and Females—Totals	2	5	5	11	12	27	8	10	83	22

TYPHOID FEVER.

58 Cases, all Whites.

Table V shows by sex and age, the months during which admitted, the condition on discharge, alcoholic habits, relapses and complications.

TABLE V.

TYPHOID FEVER ADMITTED DURING	MALES.							FEMALES.							Total both Sexes.	
	AGE GROUPS.							AGE GROUPS.								
	10-14	15-19	20-24	25-29	30-39	40-49	Unknown.	TOTAL.	10-14	15-19	20-24	25-29	30-39	Unknown.		TOTAL.
November and December, 1888.....		1						1			1		2		3	4
January, 1889.....										1					1	1
April.....												1	1	1	3	3
June and July.....		2	1	1				4	1	1	1	2	1		6	10
August and September.....	3	4	4	4				15	2	2	1		2		7	22
October and November.....	1		4	3	1	1	1	11		1	2	3	1		7	18
<hr/>																
TOTAL.....	4	7	9	8	1	1	1	31	3	5	5	6	7	1	27	58
<hr/>																
Recovered.....	4	6	6	7	1	1	1	26	3	4	4	4	6	1	22	48
Died.....		1	3	1				5		1	1	1			3	8
Removed still ill. . .												1	1		2	2
Alcohol ex.....			4	2		1		7					1		1	8
“ mod.....	2	4	5	6	1			18		1	2	3	4	1	11	29
Temperate.....	2	3					1	6	3	4	3	3	1		14	20
Alcohol?.....													1		1	1
<hr/>																
RELAPSES	1	2	1	1				5								5
<hr/>																
Complications.....																
Epistaxis									1						1	1
Intestinal Hæmorrhage			1					1				1			1	2
Perforation				1				1								1
Pneumonia			1					1							1	1
Thrombosis femoral vein.....			1					1							1	1
Heart disease.....										1				1		1

The disease began with a distinct chill in 6 males and 11 females. More or less marked chilly sensations were noted in 9 males and 3 females. Constipation was present in 8 males and 7 females. Diarrhœa in 20 males and 17 females. In 2 males the bowels were regular. In 1 male and 2 females the state of the bowels is not recorded.

The cases, which had relapses in the hospital, numbered 5, all males.

Case I. Age 23 years. First attack about 4 weeks. Admitted to hospital about 8th day. In hospital 24 days with first attack. Interval 7 days then relapse for 24 days.

Case II. Age 10 years. First attack lasted about 5 weeks. Interval 1 week. Relapse 3 weeks. Entered about 12th day of first attack.

Case III. Age 19 years. First attack about 31 days. Interval 1 week. Relapse 2 weeks. Entered about 14th day of first attack.

Case IV. Age 28 years. First attack about 3 weeks. Interval 13 days. Relapse 15 days. Entered about 16th day of first attack.

Case V. Age 16. Seems to have been ill about 2 weeks on admission. After being in the hospital 7 days, his fever left him. On the 27th day he had fever until the 34th day. Interval of 6 days. Then fever from 40th to 57th day.

All were discharged well. Two cases besides these seemed to have entered the hospital during a relapse. Both were males.

TABLE VI.

DEATHS.

MALES.	Age.	Alcohol.	Chill.	Diarrhoea.	Constipation.	Temperature.	Date of Admission.	Date of Death.	Date of Disease.	Complications.
Case I...	18	T	?	+		106.4	July 17	July 30	21st	None.
Case II...	21	M	—	+		104.8	Oct. 17	Oct. 24	16th	Pneumonia.
Case III...	23	M	?		+	104.2	Aug. 14	Aug. 28	18th	Hæmorrhage, Intestinal.
Case IV...	22	M	?		+	105.	Nov. 15	Dec. 2	22d	None.
Case V...	29	Ex	Unconscious on Admission.				Aug. 28	Aug. 28	25th	Perforation.
FEMALES.										
Case I...	15	M	?	+		105.6	Aug. 30	Sept. 6	18th	Severe Epistaxis.
Case II...	23	M	?	+		106.3	June 1	June 6	26th	Heart Disease.
Case III...	18	M	?	+		105.	July 31	Aug. 18	31st	None.

DURATION OF CASES.

Duration of cases discharged well (excluding relapses and removals.)

Males 18-20 days 2; 21-27 days 4; 28-34 days 6; 35-43 days 5; over 43 days 2.

Females 18-20 days 2; 21-27 days 4; 28-34 days 9; 35-43 days 4; over 43 days 1.

LOBAR PNEUMONIA.

50 males, of whom 49 were white and 1 negro.

14 females, all white.

Discharged well 30 males and 10 females.

Died 19 males and 4 females.

Removed, still ill, by friends 1 male.

Table VII by sexes and age groups, shows the number of cases, deaths and discharges, months during which cases were admitted and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries.

TABLE VII.

	MALES.								FEMALES.							Both sexes.		
	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60-69	Total.	15-19	20-24	25-29	30-39	44	58		65	Total.
January.....				2	1	3		1	7		1						1	8
February.....			2	1	2	1	1		7								7	
March.....		1	3	1	1	1	1		8			1	1				2	10
April.....				2	3	1			8				1	1			2	10
May.....			1						1			1					1	2
June.....	1			1					2	1			1				2	4
July.....			1	1	1				3								3	
August.....						1	1		2	1							1	2
September.....					1		1		1								2	
October.....				1	1				2			1					1	3
November.....	1	1			2		2	1	7						1		1	8
December.....		1				1			2	*1	1					*1	3	5
Total.....	2	3	7	9	12	8	5	2	50	3	2	3	3	1	1	1	14	64
Alcohol ex.....			2	6	6	5	1	2	24	1		1					2	26
“ mod.....	1	1	5	1	6	1	3		18	1	1	2	3	1		1	9	27
Temperate.....	1	1				1	1		4	1	1						2	6
Unknown.....		1		2		1			4						1		1	5
Died.....		1		3	4	6	2	1	21			1	2		1		4	23
Alcohol ex.....				2	3	5	1	1	21			1					1	15
Recovered.....	1	2	7	6	8	2	3	1	30	3	2	2	1	1		1	10	40
Alcohol ex ..			2	4	2	1		1	10	1							1	11
Removed.....	1								1									1

* December, 1888.

The deaths will be seen to number 19 males. Of these 14 were intemperate, 4 males who died were admitted so ill that no history was obtained; 2 of these were probably drunkards, which would increase the number of drunkards to 16 in 19 fatal cases.

DEATHS.

Table VIII shows ages, race, time in hospital, day of disease upon which death occurred, habits in regard to alcohol, and lung and lobe or lobes involved, so far as could be ascertained. 19 fatal cases males.

Day means day of disease upon which death occurred; L means left lung; R means right lung; l means lower lobe; u means upper lobe; m means middle lobe; e means entire lung; d means double pneumonia; (*i. e.* more or less of both lungs involved) ? means unknown. In column headed alcohol Ex means drunkards; M means moderate drinkers; T means temperate. In column headed race N means negro. If not specified the race is white.

TABLE VIII.

Case.	Age.	Race.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.
I.....	19	N	Dec. 25	Dec. 26	5	?	?	?
II.....	27		April 2	April 7	7	L	l	Ex
III.....	26		July 30	Aug. 2	?	?	?	?
IV.....	27		March 26	March 28	9	R	l	Ex
V.....	30		April 17	April 18	?	?	?	?
VI.....	33		April 27	April 30	5	d	e	Ex
VII.....	33		Sept. 19	Sept. 22	?	R	l m	Ex
VIII.....	36		Jan. 5	Jan. 11	14	R	l	Ex
IX.....	42		April 10	April 16	7	R	u m	Ex
X.....	42		March 30	April 7	15	R	u	Ex
XI.....	44		Jan. 11	Jan. 20	?	L	u	Ex
XII.....	45		Aug. 7	Aug. 10	?	R	l	Ex
XIII.....	46		Jan. 22	Jan. 23	5	d		T
XIV.....	49		Dec. 10	Dec. 11	?	?	?	?
XV., ...	50		Febr. 2	Febr. 3	?	d		T
XVI....	51		Nov. 9	Nov. 12	10	R	l	Ex
XVII. ...	62		Jan. 5	Jan. 7	10	?	?	Ex
XVIII.....	?		April 17	April 22	8	R	l	Ex
XIX.....	?		April 22	April 23	10	?	?	Ex

Complications. Case IX had Chronic Endocarditis and Acute Peritonitis. Case XIII had Acute Meningitis (cerebro spinal ?) Cases III, VI, XI, XV, XVI, and XIX had Chronic Bright's Disease.

Table IX shows 4 fatal cases in females.

TABLE IX.

Case.	Age.	Race.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.
I	26		March 25.	March 26.	9	R	1	Ex
II	34		March 16.	March 19.	6	R	1	M
III	39		June 12.	June 29.	?	?	?	M
IV	58		November 14.	November 16.	?	L	1	?

Complications. Case III had Chronic Bright's Disease. Case IV had Cirrhosis of the liver.

RECOVERIES.

Including 1 case removed.

Table X shows by sex and age as far as known, the lung and lobe or lobes involved. Right lung means entire lung ; upper and lower on the right side may include the middle lobe.

TABLE X.

RECOVERED.	MALES.									FEMALES.							Total both sexes.	
	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60-69	?	Total.	15-19	20-24	25-29	30-39	40-49	58		65
Right Lung.....			1							1								1
" upper.....		1		1	2	1				5		1	1				1	3
" lower.....	2	1	2	1	3		3			12	1	1						3
Left upper ..														1				1
" lower.			3	2	2	1		1		9	2		1					3
Both ..			1	1						2								
Unknown.....				1	1					2								2

In the cases that recovered, the disease terminated by crisis in fifteen males and seven females. The recovery was more gradual, the temperature falling in three or more days, in twelve males and one female. In three males and two females the record is not clear on this point. One male was removed by friends and no record was obtained. The critical fall of temperature began on the fourth day in 2 cases, both females ; on the fifth day in 4 males and 2 females ; on the sixth day in 3 males ; on the seventh in 3 males and 1 female ; on the ninth in 1 male

and 1 female ; on the tenth in 2 males ; on the thirteenth in 1 male ; not recorded 1 male and 1 female.

Among all the cases there is a record of a distinct chill in 30 males and 7 females. Chilly sensations, without distinct chill, are recorded in 4 males and 2 females. Chill and chilly sensations are denied in 4 males and 2 females. There is no record in 12 males and 3 females.

There was a history of exposure to cold or wet or both in 23 cases.

ALCOHOLIC STATISTICS.

Among all the cases treated on the medical division the following information regarding the alcoholic habit was obtained.

Of 769 males, 363 were intemperate, 280 moderate drinkers, 54 temperate and in 72 cases the history is unknown.

Of 381 females, 32 were intemperate, 147 moderate drinkers, 150 temperate and in 52 cases the history is unknown.

It will be observed that the figures given above do not correspond in the aggregate with the total (1104) shown by Table II in which the statistics in regard to "Rheumatism, acute and subacute" are given. The explanation is that *there* individuals are considered while *here* cases are considered.

CASES TREATED IN SURGICAL DIVISION.

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Alcoholism, Acute.....	6		3	3		
<i>Abscess.</i>						
Ankle.....	1			1		
Axilla.....	1		1			
Chest Wall.....	1			1		
Ischio rectal fossa.....	13		1	11	1	
Leg.....	2			2		
Lumbar Region.....	1			1		
Neck.....	4		3	1		
Orbital cavity, Meningitis.....	1					1
Perineum.....	1			1		
Perinephritic.....		1		1		
Retro Pharyngeal.....		1		1		
Submaxillary.....		1		1		
Thigh.....	2	1	1	1		1
Tonsil.....	1			1		
Anchylolysis of Elbow.....	1			1		
" Knee Joint.....	1			1		
" Hip Joint.....	1			1		
Aneurism, subclavian Artery.....	1					1
" Popliteal Artery.....	2		1	1		
Anthrax, simplex.....	1			1		
Atrophy, flexor muscles, forearm.....		1		1		
Appendicitis.....	8		7	1		
" peritonitis sup. diffuse.....	2	1	1			2
" sinus.....	1			1		
Bowlegs.....	3	1	3	1		
Buboes, Inguinal Chancreoidal.....	38		15	20	3	
Bursitis, Praepatellar.....	2	2	2	1	1	
" " Cellulitis.....		1	1			
" Semimembranus.....	1		1			
<i>Burns.</i>						
Arms and Face.....	1	1	1	1		
Arms, Face and Thigh.....	1			1		
Back.....		1		1		
Feet and Leg.....		1	1			
Hands.....	1			1		

SURGICAL CASES—*Continued*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Burns</i> —Continued.						
Hands and Head.....	1			1		
Thigh and Abdomen.....	1			1		
Trunk and Extremities.....		5				5
Calculus, Vesical.....	3	1	3			1
“ “ Acute Pyelonephritis.....	1					1
“ Biliary.....		1				1
Cartilage, Floating, Knee Joint.....	2		1	1		
<i>Cellulitis.</i>						
Arm.....		1		1		
“ Septicaemia.....	1					1
“ and Forearm.....	1				1	
Foot.....	3			3		
Hand.....		1		1		
“ Delirium Tremens.....	1					1
Knee.....	1			1		
Leg.....	2		1	1		
Orbit.....	1		1			
Scalp.....	2			2		
Thigh.....	2		1	1		
Chancroids.....	2			1	1	
Concussion, Brain.....	25	3	16	10	2	
“ “ and Scalp Wounds.....	3	2	2	3		
“ Spine.....	1			1		
Condylomata Lata. Perineum Anus and Vulva.....		1	1			
<i>Contracture</i>						
Cicatricial, Hands.....	1	1		2		
“ Foot.....	1			1		
<i>Contusions</i>						
General.....	7	1	4	3	1	
Abdomen.....	3	3	5	1		
Back.....	9		4	5		
Chest.....	2			2		
Forearm.....	1			1		
Foot.....	4			4		
Head.....	3	1	1	3		
Hip.....	5		1	4		
Knee.....	1			1		
Leg.....	3			3		
Leg and Hand.....	1			1		
Perineum.....	1			1		
Penis.....	1			1		
Scrotum.....	1		1			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Contusions—Continued.</i>						
Shoulder.....	1			1		
Thigh.....	3		1	2		
<i>Crush</i>						
Foot.....	8			8		
Forearm.....	3			3		
Hand.....	1			1		
Leg, Thigh and Arm, Shock.....	2					2
Leg, Intra-abdominal Hemorrhage.....	1					1
Leg and Thigh Intra-thoracic Hemorrhage.....	1					1
Thigh.....	1			1		
Cryptorchism.....	1				1	
Cystitis, Gonorrheal, Acute.....	3		1	2		
“ Acute.....	1			1		
“ Chronic.....	4			4		
Deformity, Ear, Congenital.....		1		1		
“ Eyelids.....	1			1		
“ Ear.....		2	1	1		
“ Hand.....	1				1	
“ Knee Joint.....		1	1			
“ Knee, Following Resection.....		1		1		
“ Nose, Congenital.....	1		1			
“ “ Following Plastic Operation.....	1		1			
<i>Dislocation</i>						
Astragalus.....	3	1		4		
Acromio Clavicular.....	1			1		
Elbow, Radius and Ulna Backwards.....	5		1	4		
Femur.....	1		1			
Humerus, old.....	1				1	
“ and Colle's Fracture.....	1			1		
Metatarsus, Dorsal.....	1		1			
1st Phalanx of Thumb.....	1		1			
Semilunar Cartilage and Gonorrheal Arthritis....	1			1		
Empyema, Antrum Highmori.....	2			2		
“ Chest.....	2	1		2	1	
“ Frontal Sinus.....	1	1		1	1	
Ectopia Vesicae.....	1		1			
Epididymitis gonorrheal.....	17			16	1	
Epilepsy.....	2			1	1	
Epistaxis.....	2		1	1		
Epispadias.....	1					1
Fistula in Ano.....	15	2	3	12	2	
Fistula, Perineal.....	6		2	2	2	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female	Well.	Improved.	Unimproved.	Died.
Fistula, Perineal, Phthisis Pulmonum.....	1					1
Foreign Body in Oesophagus.....		1	1			
“ “ “ Pharynx.....	1			1		
<i>Fractures—Simple</i>						
Astragalus.....	3		1	2		
Femur, Shaft.....	9	4	8	5		
“ Neck.....	6	1	2	4	1	
Fibula.....	4	1		5		
“ (Pott's Fracture).....	6	1		7		
Femur, General Contusions, Shock.....	1					1
Humerus.....	2	1		3		
“ Paralysis of Musculo Spiral Nerve.....	1			1		
Metatarsus.....	1			1		
Os Calcis.....		1		1		
Patella.....	11	2		13		
“ Delirium Tremens.....	1				1	
Pelvis, Tibia and Fibula, Rupture of the Urethra, Extravasation of Urine.....	1					1
Pelvis, Rupture of the Bladder.....	1					1
Pelvis.....	1		1			
Ribs.....	15	1		15		1
“ Rupture of Lung, Emphysema.....	1					1
“ Hæmo-pneumo Thorax.....	1		1			
“ Lobar Pneumonia.....	1			1		
“ Rupture of the Liver and Fracture of Tibia and Fibula.....	1					1
“ and Fracture of Clavicle.....	1			1		
Skull, Vertex.....	4		2			2
“ Hæmatoma Scalp.....	1	1	1	1		
“ Base.....	11	2	6	2		5
“ “ Colles' Fracture.....	1		1			
“ “ Laceration of Brain.....	3	1				4
Spine, Retention of Urine.....	2	1		3		
“ Paraplegia.....		1		1		
Tibia.....	1	1		2		
“ and Fibula.....	26	5	2	29		
“ “ “ Ununited.....	1	1	1	1		
<i>Fractures—Compound</i>						
Femur.....	2	1	2	1		
Femur, Tibia and Fibula.....	5			5		
“ “ “ and Endocarditis.....	1					1
“ and Base of Skull.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Fractures—Compound—Continued.</i>						
Right Femur. Simple Fracture Left Femur and						
Fracture of Base of Skull.....	1					1
Humerus.....	3	1		4		
“ and Crush of Arm.....	1			1		
“ and Inferior Maxilla.....	1		1			
Maxilla Inferior.....	1			1		
“ Superior.....	2			2		
Nasal Bones.....	1	1		2		
Phalanges of Foot.....	1			1		
Patella.....	1		1			
Radius and Ulna.....	1			1		
“ “ “ and Simple Fracture of Ribs,						
Emphysema.....	1					1
Skull, Vertex.....	10		1	4		5
“ “ Depressed.....	7	1	2	4		2
“ “ and Double Fracture of Pelvis.....	1		1			
“ “ Lacerated Wound of Abdomen.....	1					1
“ Simple Fracture Ribs and Clavicle.....	1					1
“ Laceration of Brain.....	2	1	1	1		1
Tibia.....	2		2			
“ and Fibula.....	4	1		5		
“ “ “ Shock.....	1					1
Ulna.....	1			1		
“ Olecranon.....	1			1		
Ganglion, Wrist Joint.....		1		1		
Gangrene, Senile, Foot.....	1					1
Genu, Valgum.....	4	4	5	3		
Gonorrhoea.....	1			1		
Gout, Tophus Suppurating, foot.....	1				1	
Hæmorrhage, Urethral, Urethotomy.....	2		2			
Hæmatoma, Leg and Foot.....	1			1		
“ Scalp.....		1		1		
“ Thigh.....	1			1		
“ Vulva.....		1	1			
Hæmorrhage, Intra Abdominal.....	1					1
Hælip, Single.....	2		1	1		
“ Double.....		1	1			
“ Single Cleft Palate.....	2			1	1	
Hæmorrhoids, Internal.....	18	5	16	6	1	
Hernia, Femoral, Reducible.....	2	3	4		1	
“ “ Strangulated.....	1	2				3
“ Inguinal, Reducible.....	26	1	21	3	3	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Hernia, Inguinal, Reducible, Retained Testis.....	2		1	1		
“ “ “ Tubercular Testis...	1		1			
“ “ “ Hydrocele of Tunica Vaginalis Testis...	1		1			
“ “ “ Alcoholism.....	1					1
“ “ “ Nephritis.....	1					1
“ “ Irreducible.....	1		1			
“ “ Strangulated.....	6	1	6			1
“ “ “ Suppurative Peritonitis.....	1					1
“ Umbilical, Reducible.....		1	1			
“ “ Strangulated.....	1	6	3	1		3
“ Ventral, Reducible ...	1			1		
Hydrocele, Tunica Vaginalis Testis.	9		4	5		
Hypertrophy, Sesamoid Bone of Great Toe.....	1			1		
“ “ of Patella.....	1		1			
Hyperostosis, Tibia.....	1			1		
Hypospadias.....	1			1		
Intestinal Obstruction.....		2		1		1
“ “ Faecal Impaction.....	1	1	2			
“ “ Colic.....		1	1			
Incontinentia Alvi.....	1			1		
“ “ Urinae.....	1			1		
Laceration of Brain.....	2		1	1		
“ “ “ Hæmatoma Scalp.....	1			1		
Lymphomata, Groin, Suppurative.....	1		1			
“ “ Parotid.....		1	1			
Neuralgia, Intercostal.....		1		1		
“ “ Infraorbital.....	1			1		
Necrosis Osteomyelitis.						
Femur.....	3		2	1		
Humerus.....	3		2	1		
Maxilla, Inferior.....	4	1	3	2		
“ Superior.....	1		1			
Metatarsal Bones.....	3			3		
Os Calcis.....	2		2			
Patella, Empyema Knee Joint. Septicaemia.....	1					1
Ribs.....	1	2		3		
Radius.....	1			1		
Tarsal Bones.....	2		1	1		
Tibia.....	3	1	1	3		
Tibia and Fibula.....	1			1		
No Disease.....	8	3	11			

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Osteomyelitis.</i>						
Femur.....	2			1	1	
“ and Contracture of Knee.....	1		1			
Humerus.....	1			1		
Maxilla, Inferior.....	1			1		
“ “ and Septicæmia.....		1				1
Maxilla, Superior.....	1			1		
Metatarsus and Tarsus.....		1		1		
Tibia.....	4	1	1	4		
Otitis Media, Meningitis.....	1					1
Paralysis Musculo Spiral Nerve.....	1			1		
Pes Equino Varus Paralyticus.....	1		1			
“ “ Congenitus.....	4	1	2	3		
Palate Cleft.....	2	4	3	2	1	
“ Perforate.....		2		2		
Phimosis.....	3		2	1		
Poliomyelitis Anterior, Left Lower Extremity.....		1		1		
“ “ Right Lower Extremity.....		1		1		
Prolapse of Rectum.....		1		1		
Prostatitis.....	5			4	1	
“ Suppurative.....	3		1	2		
Pyelonephritis.....	6	1	1	6		
Renal Colic.....	1			1		
Rheumatism Chronic Articular.....	2		1	1		
“ Acute “.....	1	1		2		
Retention of Urine.....	1		1			
<i>Rupture</i>						
Tendo Achillis.....	1				1	
Urethra.....	2		1	1		
Liver, Intraperitoneal Hemorrhage.....	1					1
Kidney, Retroperitoneal Hemorrhage.....	1		1			
Sciatica.....	2	1		2	1	
Sinus, Chest Wall.....	1				1	
“ from Radical cure of Femoral Hernia.....		1	1			
<i>Strain</i>						
Abdominal Muscles.....	1			1		
Ankle.....	10		1	9		
Back.....	2			2		
Forearm.....		1		1		
Thigh.....	1			1		
Wrist.....	1		1			
Stricture of Rectum.....	3	1		1	3	
“ “ Urethra.....	52		16	29	7	

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Stricture of Urethra, Perineal Fistula	3		1	2		
“ “ “ Cystitis	3		1	1		1
“ “ “ Retention of Urine.....	1			1		
Synovitis Gonorrheal, both Knees, Ankle, etc.....	1			1		
“ “ “ Knee.....		1		1		
“ Serous, Acute, Knee.....	6		2	4		
“ Traumatic, Acute, Knee	10	1	2	8	1	
“ “ Chronic, “	5	1	3	2	1	
“ Syphilitic, Elbow and Knee.....	1			1		
“ “ Shoulder and Elbow.....	1			1		
Syphilis, Orchitis, Gummatous....	1			1		
“ Legs, Gummata	1	1	1	1		
“ Hard Palate, Gumma.....		1		1		
“ Praepatellar Bursa, Gummatous.....	1			1		
“ Penis, Chancre.....	1			1		
“ General.....	1				1	
Teno-Synovitis, Extensor Tendons of Foot.....	1			1		
Tetanus.....	2					2
Torticollis.....	1	2	3			
Typhlitis.....	1		1			
<i>Tuberculosis</i>						
Ankle Joint.....	5		2	3		
Carpus.....		1		1		
Elbow Joint	1			1		
Extremities—Multiple	1				1	
Fibula.....		2		2		
Forearm.....	1			1		
Glands, Axillary.....	1	1	2			
“ Cervical.....	11	8	2	16	1	
“ Inguinal.....	3	1	1	3		
“ General.....	1				1	
Hip Joint.....	3	4		6	1	
“ and Sacro-Iliac Joints		1			1	
Ischio-rectal Fossa	1			1		
Ilium..	2			2		
Knee Joint.....	10	3	4	6	2	1
Prostate.....	1				1	
Perineum and Prostate.....	1		1			
Sternum.....	1			1		
Tarsus.....	1	1		1	1	
Testis.....	6		1	4		1
Thigh, Sinuses.....	6		1	5		
Sacrum.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Tuberculosis.</i> —Continued.						
Sternum and Anterior Medias Tinum.....	1			1		
Vertebrae, Cervical.....		1		1		
“ Dorsal.....	6	3		9		
“ Lumbar.....	1			1		
Wrist Joint.....	1	1		2		
“ “ and Extensor Tendons.....		1		1		
<i>Tumors</i>						
Abdominal (?).....		2			2	
Arm.....	2		1		1	
Axilla, Carcinoma.....	1	2	3			
Bladder, Sarcoma, Septicaemia.....	1					1
Breast, Carcinoma.....		8	5	3		
“ Sarcoma.....		1	1			
“ Sarcoma, Recurrent.....		1	1			
“ Carcinoma “.....		2	1		1	
“ Adeno-Fibroma.....		1	1			
Buttock, Lipoma.....	1		1			
Chestwall, Carcinoma.....	1			1		
Face, Epithelioma.....	1	1	1	1		
Fallopian Tube, Cyst.....		1				1
“ Tubes, Cysts.....		1				1
Femur, Sarcoma.....		1	1			
Foot, Fibroma.....	1		1			
Groin, Sarcoma, Recurrent.....		1		1		
Humerus, Exostosis.....	1		1			
Intestine (caecum) Carcinoma.....	1				1	
Kidney, Sarcoma.....	1					1
Labium Majus, (vulva) Sarcoma.....		1	1			
Leg, Sarcoma.....	1				1	
Lip, Epithelioma.....	5		2	3		
Maxilla, Inferior, Epithelioma.....	4		1	2	1	
“ “ Sarcoma.....		2	1	1		
“ “ Cyst.....		1	1			
Maxilla, Superior, Carcinoma.....	1	1		2		
“ “ Sarcoma.....	1			1		
“ “ Cyst Adenoma.....	1		1			
Neck, Epithelioma.....	2	1	1	1	1	
“ Sebaceous Cyst.....		1		1		
“ Carcinoma.....	3		2		1	
“ Sarcoma.....	1				1	
Naso Pharynx, Sarcoma, Recurrent.....	2			2		
Nares, Osteoma.....		1		1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Tumours—Continued.</i>						
Nares, Sarcoma.....	1			1		
Ovary, Dermoid Cyst.....		1	1			
“ and Broad Ligament, Dermoid Cyst.....		1	1			
Pancreas, Cyst.....		1				1
Penis, Epithelioma.....	1			1		
Rectum, Carcinoma.....	4			3	1	
“ Adenoma.....	1		1			
Serotum, Sarcoma Recurrent.....	1		1			
Shoulder, Lipoma.....		3	2	1		
Spleen, Carcinoma.....		1			1	
Stomach, “.....	1					1
Testis, Sarcoma.....	2		2			
Thigh “.....	3	1	2		1	1
“ Angioma.....	1		1			
Thyroid Gland, Cystic.....	1	2	3			
Tongue, Epithelioma.....	2		2			
Uterus and Vagina, Epithelioma.....		1		1		
<i>Ulcers.</i>						
Face.....	1			1		
Foot.....	1			1		
Leg.....	3	3	1	5		
“ Varicose.....	1		1			
Rectum.....	4		1	3		
Varicocele.....	5		5			
Varicose Veins, Phlebitis, Leg.....	1			1		
<i>Wounds.—Bullet</i>						
Abdomen.....	2		1	1		
Arm.....	1	1	1	1		
Axilla and Axillary Artery.....	1		1			
Chest Wall and Lung.....			1			
Chest Wall.....	1	1	1			
Eyeball.....	1			1		
Face.....	1		1			
Popliteal Space and Popliteal Artery.....	1		1			
Skull and Brain.....	1					1
Tarsus.....		1		1		
Thigh.....	1		1			
<i>Wounds.—Lacerated.</i>						
Axilla.....	1			1		
Chest Wall.....	1			1		
“ “ and Cellulitis.....	1				1	
Eyeball.....	1			1		

SURGICAL CASES—*Continued.*

DISEASE.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>Wounds—Lacerated—Continued.</i>						
Face.....	2	1		3		
Forearm.....	2	1		3		
Foot.....	3			3		
Hand.....	2			2		
“ and Forearm.....	1			1		
Knee.....	2		1	1		
Leg.....	2		1	1		
“ and Erysipelas.....	1			1		
Scalp.....	12		2	10		
“ and Alcoholism.....	4		1	3		
Thigh.....	2		1	1		
<i>Wounds.—Punctured.</i>						
Abdomen.....	2		1	1		
Arm.....	1			1		
Chest.....	4	1	3	2		
Foot.....	1			1		
Neck.....	1		1			
<i>Wounds.—Incised.</i>						
Chest Wall.....	1		1			
Groin.....	1			1		
Leg.....	2			2		
“ with Division of Tendon of Tibialis Anticus..	1		1			
Neck.....		1		1		

TABLE OF OPERATIONS

Performed During the Year 1889,

PREPARED BY

ROBERT ALFRED SANDS, M. D., HOUSE SURGEON.

1779 operations have been performed, an increase of 533 over the preceding year.

Ether has been administered to 1044 patients for operation.

Chloroform	"	"	78	"	"	"
------------	---	---	----	---	---	---

Cocaine	"	"	232	"	"	"
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No anaesthetic for			425	"	"	"
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1398 operations were upon males.

381	"	"	"	females.
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1,779	Total
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Result :

Discharged as Cured	1004 or about 56½ %.
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" " Improved	641 " " 36 %.
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" " Unimproved	22 " " 1½ %.
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" " Died	54 " " 3 %.
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Remaining in Hospital	58 " " 3¼ %.
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Of the 54 deaths following operation, 16 or $\frac{8}{10}\%$ may be attributed directly to the operation. The total mortality of the Surgical Division was 89 or $6\frac{9}{10}\%$ of the total number treated in the Division. Deducting therefrom 41 cases Moribund on Admission the Death Rate was 48 or $3\frac{7}{10}\%$ of the total number under treatment in this Division during the year.

TABLE OF OPERATIONS.

ARRANGED ACCORDING TO A REGIONAL CLASSIFICATION OF INJURIES
AND DISEASES.

HEAD AND NECK.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
SCALP.—							
Cellulitis, Multiple Incisions.....	9	2		11			
Foreign Bodies Removed	7	2	9				
Haematoma, Incision.....	5	1	2	4			
Incision, Exploratory for possible fracture of skull	7	1	6	2			
Sebaceous Cyst, Excision.....	1	2	1	2			
TREPHINING.—							
Simple Depressed Fracture of Vertex of Skull, Ele- vation and Removal of Fragments, (Trephining)	4	1	3	2			
Ditto, Plus Laceration of Brain.....	3	1		4			
Compound Depressed Fracture of Vertex of Skull, Elevation and Removal of Fragments.....	7		4	2		1	
Ditto, Plus Laceration of Brain.....	1	1	1			1	
Ditto, Plus Fracture of the Base.....	2	1	2	1			
Ditto, Plus Laceration of Brain and Fracture of the Base		1	1				
Ditto, Plus Intracranial Hemorrhage, Trephining. Ligation of Artery, Evacuation of Clot.....	1			1			
Ditto Plus Double Fracture of Pelvis.. ..	1		1				
Ditto, Plus Fracture of both Thighs.....	1					1	
Compound Depressed Fracture of Base of Skull, Elevation and Removal of Fragments.....	2						2
Paralysis Following Old Compound Depressed Fracture of Vertex, Trephining and Elevation..	1						1
Traumatic Intracranial Hemorrhage, (Middle Meningeal Artery) Trephining, Evacuation of Clot, Ligation of Artery.....	1	1					
EYE BALL, ETC.—							
Abscess of Orbital Cavity, Incision and Drainage.	1					1	
Cellulitis of Orbit, Incision and Drainage.. ..	1		1				
Foreign Bodies Removed from Cornea and Con- junctiva	10	2	12				

1 Meningitis.

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
EYE BALL, ETC.—Continued.						
Wound, Bullet of Eye Ball, Enucleation.....	2			1		1
“ Lacerated “ “	1			1		
EAR AND MASTOID PROCESS.—						
Abscess of External Ear, Incision.....	4		4			
“ “ Mastoid Cells, Osteotomy and Drainage	1	1	1	1		
Foreign Bodies Removed from External Auditory						
Meatus.....	3	1	4			
Prominent Ears, Plastic Operation.....		3	1	2		
FACE.—						
Abscess of Eye Lid, Incision.....	1	1	2			
“ “ Face, Incision.....	4	1	5			
Angioma of Eye Lid, Cauterization (repeated						
operations).....	1	1	2			
Deformity of Eye Lid, Plastic.....	2			2		
Empyema of Frontal Sinus, Osteotomy and						
Scraping.....	1	2		2	1	
Lymphoma of Parotid Gland.....		1	1			
Neuralgia, Infraorbital, Exsection of Nerve.....	1			1		
Powder Grains Extracted from Face.....	2			2		
Sebaceous Cyst of Forehead, Excision.....	1			1		
Sinus of Cheek, Division and Scraping.....	1	1		2		
<i>Tumors;</i>						
Epithelioma of Forehead, Excision and Skin						
Grafting (Thiersch).....	1	1				2
Carcinoma of Cheek, Excision.....		1		1		
Carcinoma Recurrent of Cheek and Ear, Excision						
and Skin Grafting, (Thiersch).....	1					1
Ulcer, Chronic of Lower Eye-Lid, Excision and						
Plastic.....	1			1		
Wound, Bullet of Face, Extraction of Bullet....	2		2			
NOSE.—						
Congenital Septum of Naris, Excision.....	1		1			
Deformity Following Fracture, Brisement Forcé.	2	1	2	1		
Foreign Bodies Removed from Nares.....	2	2	4			
Imperforate Nares, Plastic.....		1	1			
Osteoma of Nares, Excision.....		1	1			
Sarcoma “ “ “	1			1		
Polypi, Nasal, Snaring, (repeated operations)....	1	2	2	1		
Sinus of Nose, Scraping.....		1		1		
JAWS.—						
Abscess, Alveolar, Incision.....	8	7	15			
Dislocation of Inf. Maxilla, Reduction.....	2		2			

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK.— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
JAWS—Continued.												
Empyema of Antrum of Highmore, Osteotomy and Drainage.....						2	1	1	2			
Fracture, Compound, of Inf. Maxilla, Wiring....						1			1			
Necrosis of Inf. Maxilla, Osteotomy.....						6	1	3	4			
“ “ “ “ Sequestrotomy.....						2			1			1
“ “ “ “ and Alveolar Abscess, Osteotomy.....						1			1			
“ “ Sup. “ Osteotomy.....						1	1	1	1			
“ “ “ “ and Abscess of Antrum, Osteotomy.....						3		1	2			
Osteomyelitis of Inf. Maxilla, Osteotomy.....						1			1			
“ “ “ “ and Septicaemia....						1	1				1	
“ “ “ Sup. “ Osteotomy.....						1			1			
Sinus Following Operation for Necrosis, Scraping						2		2				
Teeth Extracted.....						14	3	17				
Tumors Excised; Sup. Maxilla, Cyst-Adenoma....						1		1				
“ “ “ “ Carcinoma.....						4	1		5			
“ “ “ “ Sarcoma.....						1			1			
“ “ “ “ “ Naso-pharyngeal....						2			2			
“ “ “ “ Sarcoma, Cautery (repeated operations).....						1			1			
“ “ “ “ Unknown Structure.....							1		1			
“ “ “ Inf. Maxilla, Cyst.....							1	1				
“ “ “ “ Carcinoma.....						1				1		
“ “ “ “ Epithelioma.....						4		1	2	1		
“ “ “ “ Sarcoma.....							3	1	1			1
LIPS.—												
Angioma, Excision.....							1	1				
“ Cautery (repeated operations).....								2	2			
Epithelioma.....						5		2	3			
Hare Lip, Single, Plastic.....						2		1	1			
“ “ and Cleft Palate, Plastic, Staphylorrhaphy.....						1			1			
“ Double, Plastic.....							3	3				
“ “ and Cleft Palate, Plastic, Staphylorrhaphy.....							1	1				
PALATE.—												
Cleft Palate, Staphylorrhaphy.....						5	3	4	3	1		
“ “ “ with a Post. Pharyngeal Pad.....						1		1				

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
PALATE—Continued.						
Cleft Palate, Perforate.....		3		3		
Sinus Following Staphylorrhaphy.....	2			2		
TONGUE.—						
Epithelioma, Whitehead's Operation.....	2		2			
Tuberculosis of Tongue and Floor of Mouth, Excision	1					1
TONSIL.—						
Abscess, Incision.....	3		1	2		
Impacted Pin, Removal.....	1		1			
OESOPHAGUS, PHARYNX, LARYNX AND TRACHEA.—						
Abscess, Retropharyngeal, Incision.....	2	2	2	2		
“ “ “ and Trache- otomy.....		1		1		
Diphtheria, Tracheotomy.....	1	1		2		
Epithelioma of Larynx, Tracheotomy.....	1					1
Foreign Bodies in Pharynx, Extraction.....	6	5	1			
“ “ “ Oesophagus.....		2	2			
Laryngeal Dyspnoea, Tracheotomy.....	1			1		
THYROID GLAND.—						
Cystic Tumor, Thyroidectomy, partial		1	1			
“ “ “ complete	1	1	2			
ABSCESSES AND SINUSES OF NECK.—						
Abscess, Incision and Drainage.....	8		4	4		
Sinus, Division and Scraping.....	2	1	1	2		
Diabetic Carbuncle, Incision and Scraping.....	1		1			
ENLARGED GLANDS AND NEW GROWTHS.—						
Tubercular Glands, Cervical, Excision.....	15	10	4	21		
“ “ “ Scraping.....	2	1	1	2		
LIGATION OF ARTERIES.—						
Aneurism of Subclavian Artery, Ligation of Carotid and Axillary Arteries.....	1					1
Aneurism of Temporal Artery, Ligation of Ext. Carotid Artery.....	1					1
Ligation of Carotid for Secondary Hemorrhage..	1					1
“ “ “ Preliminary to Excision of Epithelioma of Tongue.....	1			1		
DIVISION OF MUSCLES.—						
Torticollis, Division of Sterno-Mastoid “ Open Method ”.....	1	3	3	1		

1 Secondary Hemorrhage.

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY.						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
CLAVICLE AND SCAPULA.—						
Dislocation, Acromio-Clavicular, Reduced.....	2		1	1		
Tuberculosis of Scapula with Abscess, Incision and Scraping.....		1	1			
AXILLA, SHOULDER AND SHOULDER JOINT.—						
Abscess of Axilla, Incision and Drainage.....	11	4	15			
“ “ Shoulder, “ “ “ “	2		2			
“ “ Tubercular of Subdeltoid Bursa, Incision and Drainage....		1	1			
Dislocation of Humerus, Reduced, Subclavicular.	4	1	5			
“ “ “ “ Subcoracoid..	24	3	27			
“ “ “ “ Subglenoid. . .	2		2			
Fracture Dislocation of Humerus, Osteotomy and Reduction.....	1					1
Secondary Hemorrhage, Ligation of Axillary Artery.....	1					1
Sinus of Axilla, Division and Scraping.....	1		1			
Tuberculosis of Axillary Glands, Excision.....	1	1	2			
Tumors, Carcinoma of Axilla, Excision.....	1	2	3			
“ “ Lipoma of Shoulder “	1	3	3	1		
“ “ Sarcoma “ “ “ “		3	2	1		
Wound Bullet of Axillary Artery, Ligation of Artery	1		1			
ARM.—						
Abscess.....	4	1	5			
Burns, Amputation at Shoulder Joint.....	1			1		
Cellulitis, Incisions and Drainage.....	4	2		6		
“ “ and Septicæmia, Amputation at Shoulder Joint.....	1					1
“ “ Arm and Forearm, Multiple Incision...	3	2	1	4		
Crush of Arm, Amputation at Shoulder Joint....	2			2		
Exostosis of Humerus, Excision.....	2		2			
Foreign Bodies Removed.....	2		2			
Fracture, Compound of Humerus, Wiring.....	1	1		2		
“ “ Ununited “ “ Osteotomy...	1			1		
Lipoma of Arm, Excision.....	3	1	4			
Necrosis of Humerus, (complete) Sequestrotomy.		1		1		
“ “ “ (partial) Osteotomy and Scraping.....	4		2	2		
Osteomyelitis of Humerus, Osteotomy & Scraping	2			2		
Paralysis of Musculo-Spiral Nerve after Fracture of Humerus, Liberation of Nerve.....	2	1		3		
Ulcer of Arm, Skin Grafting.....	2	1	3			
Wound Bullet of Arm, Extraction of Bullet.....	1	1	1	1		

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>							Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
ELBOW JOINT OR ITS NEIGHBORHOOD.—													
Anchylosis of Elbow, Brisement Forcé.....							1			1			
Cellulitis, Multiple Incisions.....							3	1	4				
Dislocation Post, of Radius and Ulna, Reduction.							10	4	10	4			
“ “ “ “ “ “ Fracture of													
Ext. Condyle							4		4				
“ “ “ “ “ “ Fracture of													
Olecranon..							1		1				
“ Forward “ “ “ “ Fracture of													
Coracoid Process							1			1			
“ old of Elbow (Posterior) Excision....							1			1			
Infusion for Acute Anaemia.....							1	1	1			1	
Keloid of Elbow, Excision, Thiersch Grafting....							1		1				
Tuberculosis of Elbow, Excision.....							2			1			1
FOREARM.—													
Abscess, Incision and Drainage.....							3	1	4				
Cellulitis, Multiple Incisions....							6	1	7				
“ of Forearm and Hand, Multiple Incisions							3			3			
Crush “ “ Amputation of Forearm. ...							2			2			
“ “ “ and Hand, Partial Amputation							1			1			
Dislocation Compound of Lower End of Ulna,													
Reduction							2	1		2			1
Division of Median Nerve, Nerve Suture....							4	1	5				
“ “ Ulnar “ “ “							1		1				
Fracture Colle's, Badly United, Brisement Forcé							2	1	3				
“ Radius and Ulna, “ “ “							1		1				
“ Colle's, “ “ Osteotomy							1		1				
“ Comp'd of Ulna, Wiring.....							1			1			
Foreign Bodies Removed.....							1	1	2				
Keloid of Both Forearms, Excision, Thiersch													
Grafting.....							1			1			
Lipoma, Excision.....							1		1				
Necrosis of Radius, Osteotomy and Scraping....							1			1			
“ “ Ulna following Comp'd Fracture,													
Osteotomy and Scraping.....							1			1			
Osteomyelitis of Radius, Osteotomy and Scraping							2			2			
Separation of Lower Epiphysis of Radius,													
Osteotomy.....							1			1			
Tuberculosis of Forearm, Scraping.....							1			1			
Ulcers, Skin Grafting.....							5	2	7				
Wound Bullet, Extraction of Bullet..							1		1				
WRIST.—													
Abscess, Incision.....							1	1	1	1			

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY.— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
WRIST.—Continued.												
Ganglion, Excision.....						3	3	4	2			
Hygroma, Excision.....						2	3	2	3			
Pyarthrititis, Incision and Drainage.....							1		1			
Sinuses, Division and Scraping.....						3	1	2	2			
Tuberculosis of Wrist-Joint, Excision.....						1	1		2			
“ “ “ “ and Extensor Tendons, Excision.....							1		1			
“ “ “ “ and Palmer Bursae, Excision.....							1		1			
“ “ “ “ Recurrent.....							1		1			
Wound Bullet of Wrist, Ligation of Radial Artery.....						1			1			
“ Stab “ “ “ “ “ “ “ “						1			1			
HAND.—												
Abscess of Fingers, (Felon) Incision.....						2	2	4				
“ “ Hand, Incisions.....						11	7	18				
Cellulitis of Fingers, Multiple Incisions.....						8	1	9				
“ “ Hand, “ “ “ “						8	3	9	2			
“ “ “ Delirium Tremens, Multiple Incisions.....						1					1	
“ “ “ Tetanus.....						1					1	
Crush of Fingers and Thumb, Amputation.....						37	4	39	2			
“ “ Hand, Amputation, (Complete).....						1			1			
“ “ “ “ (Partial).....						4			4			
Deformity, Cicatricial of Fingers and Hand, Plastic Operation.....						1	2		3			
Deformity, Griffen Claw, Resection of Radius and Ulna.....							1	1				
Dislocations, Metacarpal Bone from Carpus.....						2		2				
“ “ “ “ “ “ “ “ Compound.....						9	2	11				
“ “ “ “ “ “ “ “ “ “						6		6				
“ “ “ “ “ “ “ “ “ “						5		5				
Foreign Bodies Removed from Fingers.....						40	9	49				
“ “ “ “ “ “ “ “ “ “						13	4	17				
Haematoma of Hand, Incision.....						2		1	1			
Paronychia, Incision.....						5	1	6				
“ “ “ “ “ “ “ “ “ “						1		1				
Sinus of Hand, Division and Scraping.....						1		1				
Syndactylus, Plastic Operation.....						1	1	2				
Tendon Suture, Extensors of Phalanges.....						24	1	25				
“ “ “ “ “ “ “ “ “ “						3	1	4				
Ulcer of Hand, Skin Grafting.....						5	3	8				
Wound, Bullet, of Hand, Extraction of Bullet....						3		3				

LIST OF OPERATIONS—*Continued.*

THORAX AND CHEST WALL.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
THORAX.—								
Abscess of Chest-Wall		2	1	1	2			
Empyema, Paracentesis		4		3			1	
“ Incision and Drainage		4	3		4	1	2 ¹	
“ Resection of Ribs (Estlander)		1			1			
Intercostal Neuralgia, Avulsion of Nerve			1		1			
Necrosis of Ribs, Osteotomy and Scraping		1	2		3			
Pleurisy with Effusion, Paracentesis		15	2	2	15			
Sinus of Chest Wall, Division and Scraping		2			2			
Tuberculosis of Sternum, Osteotomy and Scraping		2			2			
<i>Tumors ;</i>								
Breast, Adeno-Fibroma, Excision			3	2				1
“ Carcinoma, Excision of Breast and Axillary Contents			8	5	3			
“ Carcinoma, Recurrent, Excision			1	1				
“ “ “ Excision and Thiersch Grafting				1	1			
“ Sarcoma, Excision				1	1			
“ “ Recurrent, Excision				1	1			
Chest Wall, Carcinoma		1			1			
“ “ Epithelioma		1		1				
Ulcer of Chest Wall, Skin Grafting		1	1	2				
Wound, Bullet, of Chest Wall, Extraction of Bullet		1	1	2				
ABDOMEN.—								
MISCELLANEOUS.—								
Abscess of Abdominal Wall, Incision and Drainage		5	2	7				
Ascites, Paracentesis Abdominis, (repeated operations)		7	3		8	1		1
Lympho-Sarcoma of Abdominal Wall, Excision			1		1			
Ulcer of Abdominal Wall, Skin Grafting			1	1				
Wound, Penetrating Abdomen, Protrusion of Intestines, Internal Hemorrhage, Laparotomy, Ligation of Deep Epigastric		1		1				
HERNIA.—								
Femoral Reducible, Radical Cure “Open Method”		1	3	4				
“ Strangulated “ “ “ “ “ “		1	4	2			3 ²	
“ “ Herniotomy		1					1 ³	
“ “ Taxis		1		1				

1 (a) Phthisis. (b) Actinomycosis of Lung.

2 (a) Gangrene of Gut, Cellulitis. (b) Gangrene of Gut, Nephritis. (c) Ditto.

3 Cystitis Exhaustion.

LIST OF OPERATIONS—*Continued.*

ABDOMEN — <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
HERNIA.—Continued.								
Inguinal, Reducible, Radical Cure, "Open Method"	30	2	24	4			¹ 2	2
" " with Retained Testis								
and Testis brought Down..	2		1	1				
" " with Hydrocele of Tunica Vag-								
inalis Testis, "Open Method"								
and Volkmann's Op.....	1		1					
" " with Tubercular Testis, "Open								
Method" and Castration...	1		1					
" Irreducible, "Open Method".....	1		1					
" Strangulated " " 	7	1	6				² 2	
" " Taxis.....	3		3					
" " with Gangrene of Gut,								
Laparotomy and Intestinal Anastomosis (Senn's								
Op.).....	1						² 1	
Umbilical Reducible, "Open Method".....		1	1					
" Strangulated " " 	1	3	3	1				
" " Herniotomy		1					³ 1	
" " " and Artificial Anus		2					³ 2	
" " Taxis.....		2	2					
Ventral Reducible, "Open Method".....	1				1			
Sinus from Radical Cure of Femoral Hernia.....		1	1					
STOMACH.—								
Carcinoma of Pylorus, Gastro-Enterostomy								
(Senn's Method).....	1						⁴ 1	
INTESTINES.—								
Acute Appendicitis, Laparotomy, Excision of								
Appendix.....	3	1	2					2
Acute Appendicitis, with Abscess, Laparotomy,								
Excision of Appendix	4		4					
" " " Abscess, Incision and								
Drainage....	3		1	1				1
" " " " and general								
Suppurative Peritonitis, Lapar-								
otomy, Excision of Appendix,								
Abdominal Irrigation.....	3	1	1				⁵ 2	1
Carcinoma of Caecum, Exploratory Laparotomy.	1							
Impaction of Faeces, Exploratory Incision.....		1	1			1		

1 (a) Alcoholism. (b) Nephritis.

2 Gangrene of Gut, Peritonitis.

3 Gangrene of Gut.

4 Exhaustion.

5 Moribund on admission.

LIST OF OPERATIONS—*Continued.*

ABDOMEN.— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Remaining in Hospital.						
INTESTINES.— <i>Continued.</i>						
Intestinal Obstruction, Laparotomy.....	1	3	2	1	¹ 1	
Sinns of Abdomen following Perityphilitis.....	3			2		1
PANCREAS.—						
Cyst of Pancreas, Laparotomy.....		1			² 1	
LIVER AND GALL BLADDER.—						
Abscess of Liver, Incision and Drainage.....	2		1	1		
Biliary Calculi, Cholecystotomy.....		2		1	² 1	
Cirrhosis, Exploratory Laparotomy.....		1			1	
GENITO-URINARY.—						
KIDNEY.—						
Abscess, Perinephritic.....	2	1		3		
Pyo-Nephrosis, Nephrotomy.....	4			4		
“ “ Nephro-lithotomy.....	2	1		3		
Renal Colic, Exploratory Incision.....	1				1	
Rupture of Kidney, Retroperitoneal Hemorrhage, Incision and Drainage.....	1		1			
Rupture of Kidney, Retroperitoneal Abscess, In- cision and Drainage.....		2		2		
Sarcoma of Kidney, Laparotomy, Nephrectomy..	1				¹ 1	
Sinns following Nephrotomy, Division and Scrap- ing.....	1	2		3		
BLADDER.—						
Calculus Vesical, Digital Extraction per Urethram		1			⁴ 1	
“ “ Lateral Lithotomy.....	2		1		⁴ 1	
“ “ Litholapaxy.....	1		1			
“ “ Supra-pubic Cystotomy, Peri- neal Section.....	2		1			1
Chronic Cystitis, Perineal Section and Drainage..	3		1	2		
Ectopion Vesicae, Plastic, (Wood's) Skin Grafting (Thiersch).....	1		1			
Paracentesis Vesicae.....	2			2		
Rupture of Bladder, Exploratory Laparotomy						
Suprapubic Cystotomy.	1		1			
“ “ “ Perineal Section and						
Drainage.....	1				⁶ 1	
Sarcoma “ “ Exploratory Cystotomy...	1				⁶ 1	

1 Moribund on admission.

2 Peritonitis.

3 Exhaustion.

4 Nephritis.

5 Multiple Fractures of Pelvis, Shock.

6 Pre-existing Septicæmia.

LIST OF OPERATIONS—*Continued.*

GENITO-URINARY.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
PROSTATE.—					
Suppurative Prostatitis, Incision and Drainage..	3		1	2	
PENIS.—					
Catheter Impacted in Deep Urethra, Extraction..	1		1		
Epispadias, Plastic (Thiersch), Perineal Section..	1				1
Epithelioma of Penis and Inguinal Glands, Ampu- tation of Penis, Excision of Glands.....	1			1	
Hypospadias, Plastic, Perineal Section.....	1			1	
Imperforate Penis, Puncture to establish Urethra	1		1		
Narrow Meatus, Meatotomy.....	11		11		
Paraphimosis, Reduction.....	2		2		
“ Circumcision.....	1		1		
Phimosis, Slitting Prepuce.....	2		2		
“ Circumcision.....	3		3		
Rupture of Urethra, Perineal Section.....	4		2		2
“ “ “ Int. and Ext. Urethrotomy..	2			2	
Strictures of Urethra, Internal Urethotomy.....	20		7	12	
“ “ “ Int. and Ext. Urethotomy..	34		12	19	3
SCROTUM AND TESTIS.—					
Abscess of Scrotum, Incision and Drainage.....	2		2		
“ “ “ and Testicle, Incision and Drainage.....	2		2		
Cellulitis of Scrotum, Multiple Incisions.....	1			1	
Cellulitis of Scrotum and Penis, Multiple Incis- ions.....	1			1	
Fistulae of Scrotum, Scraping.....	1		1		
Hydrocele, Aspiration and Iodine Injection.....	3		3		
“ Volkmann's Operation.....	7		1	6	
“ Complicating Double Syphilitic Orchitis	1			1	
Sarcoma Testis, Castration.....	2		2		
“ Recurrent of Scrotum, Excision.....	1		1		
Sinuses of Scrotum, Division and Scraping.....	3		3		
Tubercular Testis, Castration Single.....	4		1	3	
“ “ “ Double.....	2			2	
“ “ “ Exploratory Incision.....	1				1
“ Sinuses of Scrotum, Scraping.....	3		1	2	
Syphilitic Orchitis, Castration (Single).....	1			1	
Varicocele, Excision and Plastic.....	3		3		
“ Subcutaneous Ligation.....	4		3	1	

1 Acute Nephritis.

2 Fracture of Pelvis, Tibia and Fibula, Shock.

3 General Tuberculosis, Shock.

LIST OF OPERATIONS—*Continued.*

GENITO-URINARY.— <i>Continued.</i>							Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
UTERUS AND OVARIES.—													
Cyst of Broad Ligaments, Removal of Cyst, Double Salpingo-oöphorectomy.....								1				¹ 1	
“ of Fallopian Tube, Salpingo-oöphorectomy.....								1		1			
“ Dermoid of Ovary, Ovariectomy.....								1	1				
“ “ “ both Ovaries “ Double.....								1					1
“ “ “ “ and Broad Ligaments Removal of Cysts.....								1	1				
Pyosalpinx, double, Salpingo-oöphorectomy.....								1				² 1	
Epithelioma of Uterus and Vagina, Vaginal Hysterectomy.....								1		1			
Sinus following Ovariectomy, Vaginal Drainage.....								1				² 1	
“ “ “ Scraping.....								1		1			
VAGINA AND VULVA.—													
Condylomata of Vulva and Perineum, Excision and Cautey.....								1	1				
Hæmatoma of Vulva, Excision.....								1	1				
Sarcoma of Labium Majus, Excision.....								1	1				
ANUS, RECTUM, AND PERINEUM.—													
Abscess of Buttock, Incision.....								2	1	3			
“ “ Ischio-rectal Fossa, Incision, Scraping and Cautey.....								12		1	1		
“ “ Perineum, Incision and Scraping.....								2	1	2	1		
“ Perirectal, “ “ “.....								1		1			
Fistula in Ano, Division, Scraping & Cautey.....								15	2	3	12		2
“ “ “ and Coccygeal Sinus, Division and Scraping.....								1			1		
“ Perineal, Incision and Cautey.....								4		2	2		
“ “ Plastic.....								2		2			
Hæmatoma of Perineum, Retention of Urine, Exploratory Laparotomy, Perineal Section...								1				³ 1	
Hemorrhoids, External, Excision.....								2		2			
“ Internal (Allingham).....								14	3	12	4		1
“ “ (Whitehead).....								4	2	4	2		
“ “ Whitehead one side, Allingham the other.....								1		1			
“ “ Strangulated, Incision.....								2			2		
Partial Loss of Sphincter, Perineorrhaphy.....								1		1			

1 Shock.

2 Peritonitis.

3 Exhaustion.

LIST OF OPERATIONS—*Continued.*

ANUS, RECTUM, AND PERINEUM.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
Prolapse of Rectum, Plastic.....		1		1	
Sinus of Perineum, Division and Scraping.....	5	1	6		
Stricture of Rectum, Linear Rectotomy.....	3	1		4	
“ “ “ Lumbar Colotomy.....	1			1	
Tuberculosis of Ischio-Rectal Fossa, Excision and Cautery.....	2			2	
Tuberculosis of Perineum and Prostate, Scraping and Cautery.....	1				1
Tubercular Sinuses, Division and Scraping.....	3			2	1
Tumors, Adenoma of Rectum, Excision.....	1		1		
“ Carcinoma “ “ “.....	1	1	1	1	
“ “ “ “ Inguinal Colotomy..	2			2	
“ “ “ “ Lumbar “.....	2			1	1
“ Papilloma “ “ Excision.....	1		1		
Ulcers of Rectum, Excision.....	2			2	
“ “ “ Incision and Cautery.....	1			1	
“ “ “ Stretching and Cautery.....	2		1	1	
BACK AND VERTEBRAL CANAL.—					
Abscess of Lumbar Region, Incision and Drainage	1			1	
Cavernous Fibro-Lipoma of Buttock, Excision...	1		1		
Fracture of Spine, Partial Paraplegia, Excision of Laminae.....		1		1	
Tuberculosis of Dorsal Vertebrae, Lumbar Abscess, Incision and Drainage	3	2		5	
“ “ “ “ Psoas Abscess, In- cision and Drainage	3	1		4	
“ “ “ “ Dorsal Abscess, Para- plegia from Pressure, Incision, Osteotomy and Drainage.....	1				1
“ “ Lumbar Vertebrae, Psoas Ab- scess, Incision and Drainage...	1			1	
“ “ Sacrum, Scraping and Cautery..	1			1	
Tubercular Sinuses of Back, Division and Scrap- ing.....	10	1		11	
LOWER EXTREMITY.—					
ILIUM.—					
Abscess, Incision and Drainage.....	3			3	
Sinuses, Division and Scraping.....	7			6	1
Tuberculosis, Osteotomy and Scraping.....	4			4	
GROIN.—					
Bubo, Inguinal and Iliac, Excision (Single).	14	10		4	
“ “ “ “ “ (Double).	9	5		4	

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
GROIN.— <i>Continued.</i>								
Bubo, Inguinal and Iliac, Incision and Scraping.								
“ “ “ “ “ (single)		8	1	7				
“ “ “ “ “ and Scraping (double)		4		4				
Lymphomata of Groin, Excision		2	2					
Sarcoma, Recurrent of Groin, Excision			1	1				
Sinus of Groin, Division and Scraping		4	2	6				
Tubercular Glands, Excision		3	1	1	3			
“ Sinuses of Groin, Division and Scraping		2		2				
Ulcer of Groin, Skin Grafting		1	1	2				
HIP.—								
Abscess of Hip, Incision and Drainage		2		2				
“ “ “ Joint, Incision and Drainage		1		1				
Anchylosis of Hip, Joint, Brisement Forcé			1	1				
“ “ “ “ Osteotomy of Femur			1	1				
Dislocation, Dorsal of Femur, Reduction		1		1				
Tuberculosis of Hip Joint, Excision of Head of Femur		2	2	4				
“ “ “ “ “		1	2	3				
“ “ “ “ Recurrent, Division and Scraping of Sinuses, Osteotomy		5	6	10	1			
THIGH.—								
Abscess of Thigh, Incision and Drainage		13	4	17				
“ “ “ and Leg, Incision and Drainage		1		1				
“ “ “ Psoas, “ “ “		4	1	5				
Aneurism of Thigh, Bullet Wound of Popliteal Artery, Ligation of Femoral Artery, Evacuation of Clot		1		1				
Crush of Thigh, Amputation		3		2			1	
Cellulitis of Thigh, Multiple Incisions		3	1	1	2		2	
Deformity “ “ following Resection, Osteotomy of Femur		2		2				
Exostosis of Femur, Excision		1		1				
Fracture, Compound of Femur, Resection		1		1				
“ “ “ “ and Wiring		1		1				
“ Simple “ “ Ununited Resection and Nailing		2		1	1			
Foreign Bodies Removed		2	1	3				
Genu Valgum, Osteotomy of Femur, (single)		2	1	1	2			

1 Congestion of Lung, Nephritis.

2 Septicæmia.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
						Remaining in Hospital.
KNEE JOINT OR ITS NEIGHBORHOOD.—<i>Continued.</i>						
Cellulitis of Knee, Multiple Incisions.....	2	1	2	1		
Charcot's Disease of Knee Joint, Partial Excision.	1					1
Deformity of Knee Joint following Resection, Osteotomy.....	1	1		2		
Dislocation of Semilunar Cartilage, Partial Ex- cision of Cartilage.....	1			1		
Dislocation of Semilunar Cartilage, Suturing of Cartilage.....	1			1		
Empyema of Knee Joint, Incision and Drainage..	4		1	2	1	
“ “ “ “ Scraping “ “ ..	2	1			3	
“ “ “ “ Osteotomy and “ ..	2		1		1	
“ “ “ “ Amputation of Thigh... 1	1	1				1 ¹
“ Gonorrhœal of Knee Joint following operation, Incision and Drainage.....	1			1		
Foreign Bodies Removed from Joint.....	1		1			
“ “ “ “ Patella.....	2		2			
Fracture, Comp'd of Patella, Partial Removal of Fragments, Wiring.....	1		1			
Fracture, Simple of Patella, Subcutaneous Ligation	1			1		
“ Ununited of Patella, Incision of Joint, Suturing of Fragments.....	1			1		
Hæmatoma, Extracapsular, Incision.....	1		1			
Hypertrophy of Patella, Osteotomy.....	1		1			
Necrosis “ “ Empyema of Joint, Re- moval of Patella, Drainage.....	1					1 ¹
Sinus of Knee after Excision, Scraping Operation	4		4			
Synovitis of Knee Joint, Chronic, Aspiration and Carbol. Irrigation.....	2	1	3			
Tuberculosis of Knee Joint, Excision of Joint... 9	3	4	6		1 ¹	1
“ “ “ “ Synovial Arthrectomy	1			1		
Wound Bullet of Popliteal Artery, Extraction of Bullet, Ligation of Artery.....	1		1			
LEG.—						
Abscess, Incision and Drainage.....	10	2	9	3		
Bowlegs, Osteoclasis (double).....		3	3			
“ Osteotomy of Tibia (single). ..		2				
“ “ “ “ (double).....	3	1		3		1
“ “ “ Femur	1					1
Cellulitis, Multiple Incisions.....	2		1	1		
Crush of Leg, Amputation of Thigh.....	1					2 ¹

1 Septicæmia.

2 Shock.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
						Remaining in Hospital.
LEG.—Continued.						
Deformity of Leg following Pott's Fracture, Osteotomy of Fibula, Resection of Int. Malleolus.....		1	1			
Fracture Comp'd of Tibia, Resection.....	1	1	1	1		
“ “ “ “ “ and Wiring.	3	1	1	2		1
“ “ “ “ Septicæmia, Amputation at Knee Joint.....	1					1 ¹
Haematoma, Incision.....	3		3			
Necrosis of Tibia, Osteotomy and Scraping.....	4	1	1	4		
“ “ “ Sequestrotomy.....	1			1		
“ “ “ and Fibula, Osteotomy and Scraping.....	7	2	2	7		
Non-union after Simple Fracture of Tibia, Resection and Wiring	1	1		2		
“ “ “ “ of Tibia, Drilling	1					1
“ “ Comp'd “ “ Resection	1			1		
Osteomyelitis of Tibia, Osteotomy and Scraping.	10	1		10		1
Paralysis Partial of Leg, Arthrodesis of Ankle..	1		1			
Sinus of Leg, Division and Scraping.....	7	1	8			
“ “ “ Stump.....	3		3			
Syphilitic Ulcer of Leg, Skin Grafting (Thiersch)	1		1			
Tendon Suture, Tibialis Anticus.	1		1			
Tuberculosis of Fibula, Osteotomy and Scraping		2		2		
“ “ Tibia, “ “ “	3			2		1
Ulcer of Leg, Deep Incisions.....	3		1	2		
“ “ “ Scraping.....	1	1		2		
“ “ “ Skin Grafting (Thiersch).....	2					2
Varicose Veins of Leg, Excision.....	1		1			
Wound Bullet “ “ Extraction of Bullet and Bone Fragments.	1		1			
“ “ “ “ Exploratory Incision....	1			1		
Foot.—						
Abscess of Ankle, Incision and Drainage.....	2	1	2	1		
“ “ Foot, “ “ “	4	1	5			
Anchylolysis of Ankle, Brisement Forcé.....		1				1
Ankle Drop, Arthrodesis of Ankle.....	1		1			
Bursitis Chronic of Great Toe, Excision	1		1			
“ “ “ “ “ Incision.	1			1		
“ Suppurating of Foot, Incision and Scraping	2		2			
Cellulitis of Foot, Multiple Incisions.....	5	2	2	5		
Contracture of Foot, Division of Plantar Fascia	1	1	1	1		

1 Exhaustion.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
Foot.— <i>Continued.</i>								
Crush of Foot, Amputation of Leg.....		2			2			
“ “ “ “ Partial of Foot.....		2			2			
“ “ “ “ Chopart's.....		1		1				
Crush of Toes, Amputation.....		18	1	18	1			
Dislocation of Astragalus, Posterior, Reduction..		4	1	4				1
“ “ “ “ (Partial) “ ..		1		1				
“ Fracture of Astragalus, Excision of Astragalus.....		2			2			
“ Dorsal of Metatarsus, Reduction		2		2				
Foreign Bodies Removed.....		6	1	7				
Fracture, Comp'd of Phalanges of Foot, Amputation of Toes.		1			1			
Gangrene Senile of Foot, Amputation of Leg....		1					1	
Gout, Tophus, Suppurating of Toe. Incision....		1			1			
Hæmatoma, Incision.....		1		1				
Hypertrophy, Sesamoid Bone of Great Toe, Excision.....		1	1		1			1
Ingrown Toe Nail, Incision (Cotting's).....		2		2				
Necrosis of Metatarsal Bones, Osteotomy and Scraping.....		4			4			
Necrosis of Metatarsal Bones, Excision of Bone..		1			1			
“ “ Os Calcis, Partial Excision.....		3		2	1			
“ “ Phalanges, Amputation of Toes.....		1						1
“ “ Tarsal Bones.....		2		1	1			
Oedema of Foot, Exploratory Incision.....		3		3				
Osteomyelitis of Tarsus and Metatarsus, Osteotomy and Scraping.....			2		2			
Pes Equino-Varus, Single, Osteoplasty and Tenotomy.....		2	1		3			
Pes Equino-Varus, Single, Tenotomy.....		1	1	2				
“ “ “ Double, Cuneiform Osteotomy and Tenotomy..		2			2			
Pyarthrits of Ankle, Incision and Drainage....		1			1			
“ “ “ Excision of Joint.....			1		1			
Sinuses of Foot, Division and Scraping.....		4	1	4	1			
“ “ Ankle “ “ “ ..		4		4				
Tendon Suture, Tibialis Anticus		1		1				
“ “ Extensor Com. Digitorum.....		2		2				
Tuberculosis of Ankle Joint, Excision.....		7	1	2	5			1
“ “ Tarsus, Excision....		2	1		2		1	

1 Diabetes, Exhaustion.

2 Broncho-pneumonia.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
Foot.—Continued.								
Tuberculosis of Ankle and Tarsus, Amputation of Leg.....		2	1		1			2
“ Recurrent of Ankle, Scraping Operation.....		9		6	3			
“ “ “Tarsus, Scraping Operation.....			4		4			
Tumors, Fibroma of Plantar Fascia, Excision....		1		1				
Ulcer of Foot, Skin Grafting.....		1		1				
Wound Bullet of Tarsus, Incision and Drainage .		1			1			
“ Lac'd of Foot, Partial Amputation		2			2			

TABLE OF OPERATIONS

PERFORMED ON

GYNÆCOLOGICAL DIVISION, DURING THE YEAR 1889,

PREPARED BY

GEO. W. JARMAN, M.D., HOUSE GYNÆCOLOGIST.

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Total.
Abortion, Incomplete, Lac- eration Cervix Uteri.....	Curettling, Trachelorrhaphy		1			1
Abortion, Incomplete.....	Curettling.....	6			2	8
Anteflexion of Uterus.....	Rapid Dilatation of Cervix.	1	4	2		7
Anteflexion of Uterus, En- dometritis.. .. .	Rapid Dilatation of Cervix, Curettling.....		2			2
Abscess of Ovary, Ruptured	Salpingo-oöphorectomy....				1	1
Bartholinitis, Cystic.....	Extirpation of Gland.....	2				2
Bartholinitis, Suppurative.	Incision, Drainage.....	3				3
Carcinoma Cervix Uteri....	High Amputation.....		1			1
Carcinoma of Uterus	Vaginal Hysterectomy....	1				1
Carcinoma of Uterus	Curettling.		2			2
Carcinoma of Omentum, Dermoid Cyst of Ovary..	Ovariectomy, Drainage....				1	1
Cervical Stenosis, Dysmen- orrhœa.....	Rapid Dilatation.....		1			1
Condylomata of Vulva.....	Excision	1				1
Cyst of Left Broad Liga- ment and Right Ovary ..	Laparotomy, Removal....	1				1
Cystocele.....	Anterior Colporrhaphy....	1	1			2
Dermoid Cyst of Ovary, Hydro-salpinx.....	Ovariectomy, Salpingo- oöphorectomy	1				1
Elephantiasis of Vulva	Extirpation.....	1				1
Endometritis, Fungosa....	Curettling.....	12	9			21
Endometritis, Procidencia..	Curettling.....		1			1
Extra-uterine Pregnancy, Tubal	Salpingo-oöphorectomy....	1				1
Extra-uterine Pregnancy, Tubal, Ruptured.....	Laparotomy, removal, drain- age.....	2			1	3

LIST OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Total.
Extra-uterine Pregnancy,						
Pyo-salpinx.....	Salpingo-oöphorectomy....	1				1
Extra-uterine Pregnancy..	Exploratory Laparotomy,					
	Drainage for Vagina....	1				1
Fibro-adenoma of Breast..	Excision.....	1				1
Fibroma Uteri.....	Salpingo-oöphorectomy....		6			6
Fibroma Uteri, submucous.	Removal.....		1			1
Hæmatoma of Vulva.....	Incision.....	1				1
Hæmato-salpinx, Ovarian						
Hæmatoma.....	Salpingo-oöphorectomy....				1	1
Hemorrhoids.....	Ligation.....	2				2
Hemorrhoids.....	Whitehead's Operation....	1				1
Hydatid Mole.....	Removal, Curetting.	1				1
Hydro-salpinx.....	Salpingo-oöphorectomy,					
	single.....	1				1
Hydro-salpinx Hæmatoma-						
tra.....	Salpingo-oöphorectomy....				1	1
Inguinal Adenitis.....	Extirpation of Glands....	1				1
Intraperitoneal hemorrhage	Laparotomy, Removal of					
	Clot, Drainage.....				1	1
Laceration Cervix Uteri....	Trachelorrhaphy.....	23	3			26
“ “and Perineum	Trachelorrhaphy and Peri-					
	neorrhaphy.....	7	2			9
Laceration of Perineum, In-						
complete	Perineorrhaphy	13	1			14
Laceration of Perineum,						
Complete.....	Perineorrhaphy	4				4
Laceration of Perineum,						
Endometritis	Perineorrhaphy, Curetting.	1				1
Laceration of Perineum,						
Cystocele.....	Perineorrhaphy, Colporr-	2	1			3
	haphy.....					
Laceration of Perineum,						
Hemorrhoids.....	Perineorrhaphy, Ligation..	1				1
Laceration of Perineum,						
Rectocele.....	Perineorrhaphy, Hegar. . .		1			1
Laceration of Cervix and						
Perineum, Bartholinitis.	Trachelorrhaphy, Perine-					
	orrhaphy, Extirpation ..	1				1
Melano Sarcoma of Vulva	Extirpation of Neoplasm ..				1	1
Ovarian Cyst, (single)	Ovariectomy.....	6				6
Ovarian Cyst, (double)....	Ovariectomy.....	1				1
Ovarian Cyst, Twisted Ped-						
icle, Gangrenous.....	Ovariectomy.....	1				1

LIST OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Total.
Ovarian Cyst, Fibromyoma of Uterus.....	Ovariectomy, Salpingo-oöphorectomy.....		1			1
Ovarian Cyst, Fibroma of Uterus, Hæmato-salpinx	Ovariectomy, Salpingo-oöphorectomy.....	1				1
Ovarian Hæmatoma.....	Exploratory Laparotomy, Aspiration per Vagina. . .	1				1
Parovarian Cystomata . . .	Laparotomy, Salpingo-oöphorectomy, single....	1				1
Pelvic Abscess.....	Laparotomy, Vaginal Puncture.....				1	1
Pelvic Abscess.....	Incision and Drainage per Vagina.....		1			1
Procedentia Uteri (2nd degree).....	Amputation of Cervix.....		1			1
Procedentia Uteri (2nd degree).....	Perineorrhaphy		1			1
Procedentia Uteri (2nd degree).....	Colporrhaphy and Perineorrhaphy		2			2
Procedentia Uteri (3rd degree).....	Vaginal Hysterectomy . . .	1			1	2
Procedentia Uteri, Laceration of Cervix.....	Colporrhaphy, Perineorrhaphy and Trachelorrhaphy.....	1	1			2
Prolapse of Vaginal Walls.	Colporrhaphy and Perineorrhaphy.....	1				1
Prolapse of Vaginal Walls, Laceration of Perineum.	Colporrhaphy and Perineorrhaphy.....	1				1
Pyo-salpinx.....	Salpingo-oöphorectomy. . .	12				12
Pyo-salpinx.....	Exploratory Laparotomy..				1	1
Pyo-salpinx, Abscess of Ovaries.....	Salpingo-oöphorectomy....	3			1	4
Pyo-salpinx and Hæmato-salpinx.....	Salpingo-oöphorectomy....	1				1
Pyo-salpinx Tubercular. . .	Salpingo-oöphorectomy....		1			1
Rectocele.....	Colporrhaphy, Posterior . .	1				1
Rectocele and Laceration of Perineum.....	Perineorrhaphy, Emmet's..	2				2

LIST OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Total.
Rectocele and Laceration of Perineum	Perineorrhaphy, Tait's....	2				2
Retention of Dead Foetus.	Removal.....	1				1
Retroflexion, Cervical Stenosis.....	Rapid Dilatation....		1			1
Retroversion of Uterus....	Hysterorrhaphy		1			1
Retroversion of Uterus, Fixation.....	Shutz's Operation.....		1			1
Salpingo-oöphoritis (single)	Salpingo-oöphorectomy (single).....	2	1			3
Salpingo-oöphoritis, (double).....	Salpingo-oöphorectomy (double).....	12	2			14
Salpingo-oöphoritis, Retroflexion Uteri.....	Salpingo-oöphorectomy, Shortening of Round Ligament.....	1				1
Salpingo-oöphoritis, Retroversion Uteri.....	Salpingo-oöphorectomy, Hysterorrhaphy	1				1
Stenosis of Cervix Uteri...	Rapid Dilatation.....		1			1
Tuberculosis of Ovaries, Abscess of Broad Ligament perforating the Bladder.....	Salpingo-oöphorectomy, Drainage.....				1	1
Umbilical Hernia, Strangulated.....	Herniotomy, Resection of Intestine.....	1				1
Uterus Bicornis, Haematometra and Haematosalpinx.....	Salpingo-oöphorectomy, Myomotomy.....	—	1			1
Vesico Vaginal Fistula....	Closure.....	2				2
	Totals.....	152	52	2	14	220

During the year, 77 laparotomies were performed in the Gynaecological division, with 10 deaths. Two deaths occurred 6 weeks after the operation, wound being entirely healed and were not due to the operation. Two deaths were due to hemorrhage *previous* to operation and 2 were due to malignant diseases.

It will be seen from this that 4 deaths, only, could be attributed to operative procedure, showing a mortality of $5\frac{1}{5}\%$.

LIST OF DISEASES TREATED IN GYNÆCOLOGICAL DIVISION.

DISEASE.	Cured.	Improved.	Unimproved.	Died.	Total.
Abortion, Incomplete.....	9			1	10
“ Threatened.....	3				3
“ Septicæmia, Acute Miliary Tuberculosis....				1	1
Anteflexion of Uterus.....		4			4
“ “ Dysmenorrhœa.....	1	4	1		6
Bartholinitis, Cystic.....	1				1
“ Suppurative.....	1	1			2
“ Pyo-salpinx.....		1			1
Broad Ligament Cyst.....	2	1			3
Carcinoma Cervix Uteri.....	1	2			3
“ of Uterus.....		2	1		3
“ “ Omentum, Dermoid Cyst of Ovary.....				1	1
Cerebral Syphilis.....			1		1
Cervical Stenosis, Dysmenorrhœa.....	1				1
Chancroids of Vulva.....	1				1
Condylomata of Vulva.....	2				2
Cystitis, Acute.....	1	1			2
Cystocele.....			1		1
“ and Rectocele.....		1			1
Cyst of right Ovary and left Broad Ligament....	1				1
Double Uterus and Vagina.....			1		1
Dysmenorrhœa.....	1	1			2
Elephantiasis of Vulva.....	1				1
Endometritis.....	1	7			8
“ Fungosa.....	2	6			8
“ and Perimetritis.....		2			2
“ Fissure of the Anus		1			1
“ Hydro-salpinx.....			1		1
“ Laceration of Perineum.....	1				1
“ “ Cervix and Perineum		1			1
Eneuresis.....		1			1
Extra-uterine Pregnancy, tubal.....	3				3
“ “ ruptured	1			1	2
Fibroma Uteri, Submucous	1	1			2
“ “ Subperitoneal.....		2			2

LIST OF DISEASES TREATED—*Continued.*

DISEASE.	Cured.	Improved.	Unimproved.	Died.	Total.
Fibromyoma of Uterus.....		6	3		9
“ “ Pyo-salpinx.....			1		1
Fibro-adenoma of Breast.....	1				1
Fecal Impaction of Rectum.....		1			1
Hæmatomatra, Broncho-pneumonia.....				1	1
Hæmatoma of Vulva.....	1				1
Hemorrhoids.....	2	1			3
Hydatid Mole.....	1				1
Hydro-salpinx.....	1				1
Hysteria.....		1	1		2
Infancy.....		5			5
Inguinal Adenitis, Chancroids.....	1				1
Intraperitoneal Hemorrhage.....				1	1
Laceration Cervix Uteri.....	23	3	1		27
“ “ Hemorrhoids.....	1				1
“ “ and Perineum.....	9	2	1		12
“ of Perineum.....	15	4	2		21
“ “ Cystocele.....	1				1
“ “ “ and Rectocele.....		1			1
“ “ “ Procidentia Uteri.....		1			1
Melano-Sarcoma of Vulva.....				1	1
Menorrhagia, Pernicious Anaemia.....			1		1
Oedema and Excoriation of Vaginal Walls.....		1			1
Ovarian Cystoma.....	7				7
“ Cyst, Dermoid.....	1				1
“ “ Fibroma Uteri.....		1			1
“ “ Hydro salpinx.....	1				1
“ “ Twisted Pedicle, Gangrenous.....	1				1
“ Hæmatoma.....		1		1	2
“ Tumor.....			1		1
Pelvic Abscess.....		1	1	1	3
“ “ Perforating Rectum.....		1			1
Peritonitis, Acute, General....				1	1
“ “ Pelvic.....	5	6	1		12
“ Subacute, Pelvic.....		2			2
“ Chronic, “.....		11	2		13
“ Amenorrhoea.....		1			1
Periurethral Abscess.....	1				1
Pregnancy.....		1			1
“ Fecal Impaction.....	1				1
“ Antelexion of Uterus.....		1			1
“ Syphilis.....		1			1
Procidentia Uteri.....	2	5		1	8

LIST OF DISEASES TREATED—*Continued.*

DISEASE.	Cured.	Improved.	Unimproved.	Died.	Total.
Prolapse of Vaginal Walls.....	1				1
Puerperal Fever, Cystitis....		1			1
Pyo-salpinx.....	13	8	3	1	25
“ Abscess of Ovaries.....	3				3
Rectocele.....	1				1
“ Endometritis.....	1				1
“ Laceration of Cervix Uteri.....	1				1
“ “ “ Perineum.....		1			1
“ Procidentia Uteri.....		1			1
Retention of Dead Foetus.....	1				1
Retroflexion of Uterus.....		2			2
“ “ “ Endometritis.....		1			1
Retroversion of Uterus.....	1	3	1		5
Salpingitis, (Double).....		1	2		3
“ Cystic Ovaries.....		1			1
Salpingo-oöphoritis, (Single).....	2				2
“ “ (Double).....	15	11	1		27
“ “ Fibromyoma of Uterus.....		1			1
Sarcoma of Kidney.....			1		1
Strangulated Umbilical Hernia.....	1				1
Stricture of Rectum, Pyo-salpinx....		1			1
Subinvolution of Uterus.....		1			1
Tuberculosis of Ovaries, Abscess of Broad Ligament					1
Perforating Bladder.....				1	1
Tubercular Peritonitis, Pyo-salpinx.....				1	1
Urethrocele, Laceration of Perineum.....		1			1
Uterus Bicornis, Hæmatomatra and Hæmatosalpinx....	1				1
Vaginitis, Gonorrhœal.....	2	1	2		5
“ “ Fistula in Ano.....		1			1
Vesico Vaginal Fistula.....	1				1
	154	133	31	14	332

REPORT OF DEATHS

PREPARED BY

WILLIAM KINNICUTT DRAPER, M. D., HOUSE PHYSICIAN.

From January 1st, 1889, to December 31st, 1889, inclusive.

The following table indicates the number of deaths occurring each month in the Medical, Surgical, and Gynaecological Divisions respectively.

Month.	Medical.		Surgical.		Gynæco- logical.	Total.		
	Males.	Females	Males.	Females	Females	Males.	Females	Total.
January	11	7	2	4	1	13	12	25
February.....	11	6	5	0	1	16	7	23
March.....	9	12	1	0	1	10	13	23
April.....	13	3	7	4	0	20	7	27
May.....	2	2	4	4	0	6	6	12
June.....	11	3	9	1	0	20	4	24
July.....	6	0	4	0	3	10	3	13
August.....	8	7	6	1	1	14	9	23
September...	5	1	3	1	2	8	4	12
October.....	8	4	13	2	2	21	8	29
November....	8	2	6	2	3	14	7	21
December....	7	1	5	5	0	12	6	18
Total....	99	48	65	24	14	164	86	250
	147		89		14	250		

LIST OF DEATHS.

In the column headed Division the initial "M" indicates that the patient was treated in the Medical Division; "S" in the Surgical Division; and "G" in the Gynæcological Division.

DISEASE.	Division.	Male.	Female.
Abortion, Septicaemia, Acute Miliary Tuberculosis.....	G		1
“ Superfoetation, Septicaemia.....	G		1
Abscess, Alveolar (double), Septicaemia, Heart failure.....	S		1
“ of Orbit and Brain	S	1	
“ of Thigh, Alcoholism.....	S	1	
“ Pelvic, Septicaemia	G		1
Amputation, Traumatic, Leg, Thigh, Arm, Shock	S	1 ^a	
“ “ Leg (right), Thigh (left), shock....	S	1 ^a	
Anaemia, Pernicious.....	M	1	
Aneurism, Aorta, Arch of, Rupture.....	M	1	
“ “ Ascendens	M	1	
“ “ Thoracic.....	M	1	
“ “ Fatty Heart.....	M	1	
“ Subclavian Artery, Secondary Hemorrhage.....	S	1	
Apnoea, from Asthma.....	S	1 ^a	
Apoplexy, Cerebral....	M	1	
“ Chronic Endarteritis.....	M		1 ^a
Arthritis, Tubercular of Knee.....	S		1
Brain, Concussion of.....	S	1 ^a	
“ Softening of.....	M		1
“ Tumor of, Chronic Meningitis.....	M	1	
Bright's Disease, Chronic.....	M	2 ^b	2
“ “ “ Bronchitis.....	M		1
“ “ “ Chronic Endocarditis.....	M	3	
“ “ “ “ “ Delirium Tremens.....	M	1	
“ “ “ “ “ Emphysema and			
“ “ “ “ “ Bronchitis....	M	1	1
“ “ “ “ “ Rheumatism....	M	1 ^a	
“ “ “ “ “ Diabetic Coma.....	M	1 ^a	
“ “ “ “ “ Emphysema.....	M	1	
“ “ “ “ “ Fatty Liver.....	M	1	
“ “ “ “ “ Lobar Pneumonia.....	M	1	
“ “ “ “ “ Pericardial Adhesions.....	M	1	
“ “ “ “ “ Uraemic Coma.....	M	2 ^c	
“ “ “ “ “ Uraemia, Subacute Meningitis....	M	1	
“ “ “ “ “ Tubercular Orchitis.....	M	1	

^a Moribund on admission.

^c Both cases moribund on admission.

^b One case moribund on admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division	Male.	Female.
Bronchitis, Chronic Bright's Disease, Broncho-pneumonia..	M		1
Burns, General.....	S		3 ^c
“ Head, Trunk, Arms.....	S		1 ^a
“ Trunk, Extremities.....	S		1 ^a
Calculi, Biliary, Peritonitis.....	S		1
“ Biliary, Occlusion of Common Bile Duct, Suppurative Inflammation of Gall Bladder, Abscess of Liver	M	1	
“ Vesical, Nephritis.....	S	1	1
Carcinoma of Omentum, Dermoid Cyst of Ovary.....	G		1
“ of Rectum.....	M	1	
“ of Stomach.....	S	1 ^a	
“ “ “.....	M		3
Caries, Tubercular, of Tarsus; Tubercular Abscess of Leg, Broncho-pneumonia.....	S	1	
Cellulitis of Arm, Septicaemia.....	S	1	
“ “ Hand, Delirium Tremens.....	S	1	
Cholera Infantum.....	M	1	
Cirrhosis of Liver.....	M	1	
“ “ Chronic Brights.....	M		2
“ “ Endocarditis.....	M	1	
“ “ Fatal Jaundice.....	M	1	
“ “ Fatty Liver, Lobar Pneumonia.....	M		1
“ “ “ “ Chronic Bright's Disease.....	M		1 ^a
“ “ Tubercular Peritonitis and Enteritis.....	M		1
Colitis, Acute Catarrhal.....	M		1 ^a
Crush of Leg and Thigh, Congestion of Lungs and Kidneys.	S	1	
Cyst of Broad Ligament.....	S		1
“ Pancreatic, Peritonitis.....	S		1
Diarrhoea Infantile.....	M	1	
Dilatation of Heart, Chronic Endocarditis.....	M	1	
“ “ “ “ Chronic Bright's Disease, Fatty Liver.....	M	1	
Diphtheria.....	M		2 ^d
Endocarditis, Chronic.....	M	3 ^b	4
“ “ Broncho-pneumonia.....	M	1	
“ “ Chronic Bright's Disease.....	M	1	1
“ “ “ “ “ and Cirrhosis of Liver....	M	1	
“ “ Cirrhosis of Liver.....	M		1
“ “ Dilatation of Arch of Aorta.....	M		1
“ “ Enlarged Heart.....	M	1 ^a	
“ “ Exophthalmic Goitre.....	M		1
“ “ Facial Erysipelas.....	M		1

^a Moribund on admission.^c Two cases moribund on admission.^b One case moribund on admission.^d Both cases moribund on admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Epispadias Congenital, Acute Nephritis.....	S	1	
Extra Uterine Pregnancy	G		2
Fistula, Faecal and Urinary, Nephritis.....	S	1	
Fracture, of Femora, (simple) General Contusions, Shock...	S	1	
“ of Leg (compound), Endocarditis.....	S	1	
“ Pelvis, Rupture of Bladder.....	S	1a	
“ Tibia, Fibula, Ribs, Rupture of Urethra, Extravasation of Urine.....	S	1a	
“ Ribs, Emphysema of Soft parts.....	S	1	
“ “ “ “ Compound Frac- ture of Radius, Shock.....	S	1a	
“ “ 9th and 10th, Rupture of Lung, Empyema	S	1	
“ “ Rupture of Liver, Compound Comminuted Fractures of Tibia and Fibula.....	S	1a	
“ Skull.....	S	1	
“ “	M	1	
“ “ Compound, Penetrating and Lacerated Wound of Abdomen	S	1a	
“ “ Compound, Depressed and Comminuted....	S	1a	
“ “ “ “ Fracture of Clavicle, Mutiple Fractures of Ribs, Gen- eral Contusions, Heart Failure..	S	1a	
“ “ “ Depressed, Fracture of Tarsus, Shock.....	S	1a	
“ “ Intracranial Haemorrhage, Chronic Menin- gitis.....	M	1	
“ “ Laceration of Brain.....	S	1	
“ “ Base of.....	S	5b	3
“ “ “ Acute Alcoholism.....	S	2a	
“ “ “ Compound Fractures Femora, Shock..	S	1a	
“ “ “ Intracranial Haemorrhage..	S		1
“ “ “ Laceration of Brain.....	S	3c	
“ “ “ “ Intracranial Haem- orrhage.....	S	1	
“ of Spine.....	M	1	
“ of Tibia and Fibula, Compound, Shock.....	G	1a	
“ “ “ “ Intra-abdominal Heamorrhage, Lacerated Wound of Scalp, Shock.....	S	1a	
Gangrene of Foot, Endarteritis	S		1a
“ Lung, Empyema, Broncho-pneumonia.....	M		1
Haematoma of Ovary, Haematosalpinx, Chronic Diffuse Ne- phritis.....	G		1
Haematometra, Intestinal Obstruction, Lobar Pneumonia...	G		1

a Moribund on admission.

c One case moribund on admission.

b All moribund on admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Haemorrhage, Cerebral, Alcoholism.....	M	1 ^a	
“ Intracranial Traumatic.....	S	1 ^a	
Hernia, Femoral, Strangulated, Cystitis, Nephritis.....	S	1	
“ “ “ Gangrene of Gut and Sac, Cel- lulitis of Thigh and Abdominal Wall	S		1 ^a
“ “ “ Gangrene of Intestine, Nephritis	S		1
“ Inguinal, Delirium Tremens.....	S	1	
“ “ Nephritis.....	S	1	
“ “ Strangulated, Broncho-pneumonia.....	S	1	
“ “ “ General Peritonitis, Nephritis	S	1	
“ “ “ General Suppurative Periton- itis, Acute Alcoholism....	S	1 ^a	
“ Umbilical, “	S		1 ^a
“ “ “ Gangrene of Gut, Exhaustion, Shock.....	S		1
Immersion.....	M	1 ^a	
Intestinal Obstruction	S		1
“ “ Volvulus.....	M	1 ^a	
Laryngitis Syphilitic, Oedema Glottidis, Chronic Bright's, Alcoholism.....	M	1	
Malarial Fever, Pernicious.....	M	1	
Melano Sarcoma of Vulva, Chronic Bright's, Acute Uraemia.	G		1
Meningitis, Acute.....	M		1
“ Cerebro Spinal, Epidemic....	M	1	
“ Chronic, Endarteritis, Bright's.....	M		1
“ Subacute.....	M		3
Multiple Contusions, Delirium Tremens.....	S	1	
Myocarditis, Chronic Interstitial, Chronic Endocarditis, Chronic Bright's.....	M	1	
Necrosis of Patella, Empyema of Knee Joint, Chronic Sep- ticaemia.....	S	1	
Oedema of Lung after Opium Poisoning, Chronic Bright's Disease, Chronic Endocarditis	M	1	
Otitis Media Double, Meningitis.....	S	1	
Ovarian Tumor (Suppurating), Abscess of Broad Ligament Perforating Bladder.....	G		1
Peritonitis, Acute General, Pyosalpinx.....	G		1
“ Chronic	M	1	
“ Purulent, Perforating Ulcer of Stomach, Chronic Gastritis.....	M	1	
“ Tubercular, Phthisis Pulmonalis.....	M	1	
“ “ Pyosalpinx.....	G		1
Perityphlitis, Suppurative Peritonitis.....	S	1 ^a	

^a Moribund on admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Perityphlitis, Suppurative Peritonitis, General.	S	1a	
“ “ “ “ after Perforation	S		1a
Phthisis, Chronic.....	M	6b	3
“ “ Acute Pyopneumothorax.....	M		1
Pleurisy with Effusions and Adhesions, Pulmonary Embolus	M	1	
“ Tubercular, Pericarditis, Peritonitis.....	M	1	
Pneumonia, Lobar.....	M	6c	1
“ “ Abortion.....	M		1a
“ “ Acute Meningitis	M	1	
“ “ Chronic Alcoholism.....	M	3	
“ “ Chronic Bright's Disease.....	M	5b	1
“ “ “ “ “ Uraemia.....	M	1	
“ “ Delirium Tremens.....	M	1	
“ “ “ “ Bronchitis, Fatty Heart			
“ “ “ “ and Liver.....	M	1	
“ “ Endocarditis Peritonitis.....	M	1	
“ “ Fracture of Leg (Compound).....	S	1	
Poisoning, by Carbolic Acid.....	M		1a
“ “ Creasote.....	M		1a
“ “ Illuminating Gas.....	M	1a	1
“ “ Morphine.....	M	1a	
“ “ Rough on Rats.....	M	1a	
Procidencia Uteri, Fatty Heart, Liver and Kidney, Chronic			
Diffuse Nephritis.....	G		1
Progressive Muscular Atrophy.....	M	1	
Pyosalpinx Double, Abscess of Ovary, Intestinal Obstruction	G		1
“ Faecal Fistula.....	S		1
Rupture of Liver.....	S	1a	
Salpingo-oöphoritis (Double) Peritonitis.....	S		1
Sarcoma of Bladder, Cystitis, Chronic Septicaemia.....	S	1	
“ Kidney.....	S	1	
“ Recurrent, Retroperitoneal, and of Lung.....	M	1	
“ Thigh, Operation, Acute Anaemia, Shock.....	S	1	
Stricture of Urethra, Cystitis.....	S	1	
Tetanus.....	S	2	
Tuberculosis, Acute, General.....	M	1	1
“ “ Pulmonary.....	M	1	
“ “ “ and Meningeal.....	M	1	
“ Chronic Miliary.....	M	2	
“ “ “ Alcoholism.....	M	1	
“ “ “ Broncho - pneumonia, Chronic			
“ “ “ Endocarditis.....	M	1	
“ General.....	M		1

a Moribund on admission.

c Two cases moribund on admission.

b One case moribund on admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Tuberculosis of Lungs and Supra-Renal Capsules.....	M	1	
Typhoid Fever.....	M	5 ^a	3
Unknown.....	S	1 ^b	
Wound, Bullet of Brain.....	S	1 ^b	
		16 ⁺	86
Total.....			250
Total number of Moribund cases.....			67

^a One case moribund on admission.^b Moribund on admission.

The large number of moribund cases is due chiefly to the active accident and ambulance services of the Hospital.

Table showing the Division to which the moribund cases were admitted.

Medical.		Surgical.		Total.	
Male.	Female.	Male.	Female.	Male.	Female.
18	8	31	10	49	18
	26		41		67

CURATOR'S REPORT.

The following specimens have been added to the Museum during the year 1889.

Small Intestine contained in a Hernial Sac.....	1
Aneurysm Innominate Carotid and Subclavian arteries.....	1
Cicatrizised Ulcers of Small Intestine.....	1
Ovarian Cyst-Adenoma.....	1
Carcinoma of the Stomach.....	1
Tumor of the Kidney.....	1
Aneurysm of the Arch of the Aorta.....	1
Total.....	<hr/> 7

Respectfully submitted,

EUGENE HODENPYL, M. D.,

Curator.

EXTRACT FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty ; or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any of the consulting or attending Physicians, Surgeons or Gynæcologists can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel

sentiments ; to play any game for money ; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæcologist at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door keeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safe keeping, and for which a receipt will be given, any money or other valuables they may have, and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without leave of the Superintendent.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarm-

ing illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.-

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{3}$ oz.; On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes. 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and bread pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned beef, 12 oz.; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina pudding, and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple sauce, and, on Sundays gingerbread varied, alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY — Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the visiting physicians and surgeons:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	



ROOSEVELT HOSPITAL,

NEW YORK.

NINETEENTH ANNUAL REPORT

FROM JANUARY 1ST, 1890, TO DECEMBER 31ST, 1890.



New York:

CHAS. K. STRADLEY, MANUFACTURING STATIONER,

No. 72 JOHN STREET.

1891.

ROOSEVELT HOSPITAL.

Officers, 1890 :

<i>President,</i>	-	-	-	-	-	-	-	JOHN M. KNOX.
<i>Vice-President,</i>	-	-	-	-	-	-	-	JAS. A. ROOSEVELT.
<i>Secretary,</i>	-	-	-	-	-	-	-	W. IRVING CLARK.

Trustees :

ROBERT J. LIVINGSTON,^a

President, &c., of "The Society of The New York Hospital."

JAS. WOODS McLANE, M. D.

President, &c., of "The College of Physicians and Surgeons in the City of New York."

BENJAMIN H. FIELD,

President, &c., of "The New York Eye and Ear Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

JOHN TREAT IRVING,^b

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,

JAMES A. ROOSEVELT,

JOHN H. ABEEL,

W. IRVING CLARK.

Treasurer :

MERRITT TRIMBLE.

^a In place of James M. Brown, deceased.

^b In place of James M. McLean, deceased.

ROOSEVELT HOSPITAL.

Officers, 1891 :

<i>President,</i>	-	-	-	-	-	-	-	JOHN M. KNOX.
<i>Vice-President,</i>	-	-	-	-	-	-	-	JAS. A. ROOSEVELT.
<i>Secretary,</i>	-	-	-	-	-	-	-	W. IRVING CLARK.

Trustees :

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*President, &c., of "The College of Physicians and Surgeons in
the City of New York."*

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President, &c., of "The New York Eye and Ear Infirmary."

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JOHN TREAT IRVING,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,

JAMES A. ROOSEVELT,

JOHN H. ABEEL,

W. IRVING CLARK.

Treasurer:

RICHARD TRIMBLE.^b

^a In place of Robert J. Livingston, deceased.

^b In place of Merritt Trimble, resigned.

MEDICAL BOARD.

Consulting Physicians :

JOHN T. METCALFE, M. D., THOMAS A. EMMET, M. D.

Consulting Surgeons :

THOMAS M. MARKOE, M. D., ROBERT F. WEIR, M. D.

Consulting Gynæcologist :

ROBERT WATTS, M. D.

Attending Physicians:

WILLIAM H. DRAPER, M.D., FRANCIS DELAFIELD, M. D.,
WM. H. THOMSON, M. D., J. WEST ROOSEVELT, M. D.

Attending Surgeon :

CHARLES McBURNEY, M. D.

Attending Gynaecologist :

GEORGE M. TUTTLE, M. D.

Pathologist :

EUGENE HODENPYL, M. D.^a

FRANK HARTLEY, M. D., <i>Attending Surgeon,</i>	} Of the Out-Patient Department.
FRANK W. JACKSON, M. D., <i>Attending Physician,</i>	
EDWIN B. CRAGIN, M. D., <i>Attending Gynecologist,</i>	

Assistants to the Attending Surgeon:

FRANK HARTLEY, M. D.,
ALEXANDER B. JOHNSON, M. D.^b

Assistant to the Attending Gynæcologist:

EDWIN B. CRAGIN, M. D.

^a In place of Francis Delafield, M. D., resigned.

b In place of George S. Huntington, M. D., resigned.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - FRANCIS DELAFIELD, M. D.
Secretary, - - - - - J. WEST ROOSEVELT, M. D.

Committee of Inspection :

J. WEST ROOSEVELT, M. D., CHARLES McBURNEY, M. D.

Committee on Examinations :

FRANCIS DELAFIELD, M. D., WILLIAM H. DRAPER, M. D.,
CHAS. McBURNEY, M. D.

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

Clerk:

WILLIAM H. BROWNE.

HOUSE STAFF.

For six months ending December 31st, 1890.

House Physician :

ROBT. GEORGE COOK, M.D.

House Surgeon :

SINCLAIR TOUSEY, M. D.

Senior Assistant Physician :

ANGIER B. HOBBS, M. D.

Senior Assistant Surgeon :

ROB'T COLEMAN KEMP, M.D.

Junior Assistant Physician :

HENRY F. ADAMS, M. D.

Junior Assistant Surgeon :

OTTO HENRY SCHULTZE, M.D.

Surgical Dresser :

JOHN M. MACDONALD, M. D.

House Gynæcologist :

GUSTAV W. BRATEN AHL, M.D.

Assistant Gynæcologist :

EDEN V. DELPHEY, M. D.

For six months ending June 30th, 1891.

House Physician :

ANGIER B. HOBBS, M. D.

House Surgeon :

ROB'T COLEMAN KEMP, M.D.

Senior Assistant Physician :

HENRY F. ADAMS, M.D.

Senior Assistant Surgeon :

OTTO HENRY SCHULTZE, M.D.

Junior Assistant Physician :

HENRY B. CARPENTER, M.D.

Junior Assistant Surgeon :

JOHN M. MACDONALD, M. D.

Surgical Dresser :

EDWARD G. BLAIR, M. D.

House Gynæcologist :

EDEN V. DELPHEY, M. D.

Assistant Gynæcologist :

EUGENE C. SAVIDGE, M. D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon :

FRANK HARTLEY, M. D.

Attending Physician :

FRANK W. JACKSON, M. D.

Attending Gynæcologist :

EDWIN B. CRAGIN, M. D.

ASSISTANT STAFF.

Surgeons:

JOHN McG. WOODBURY, M.D., LUCIUS W. HOTCHKISS, M. D.,
CHAS. M. GARRISON, M. D., ALEXANDER B. JOHNSON, M.D.,
CALVIN T. ADAMS, M. D., GEO. WOOLSEY, M. D.,
EDWARD V. SILVER, M. D., CHAS. P. DUFFY, M. D.,
GEO. W. CRARY, M. D., GEO. L. NICHOLAS, M. D.,
EDWARD FOX, D. D. S., FRED. J. BROCKWAY, M. D.

Physicians:

W. TERRELL DAWSON, M.D., JONATHAN WRIGHT, M. D.,
JAMES E. NEWCOMB, M. D., EDWARD J. WARE, M. D.,
JOSÉ M. FERRER, M. D., JOHN S. ELY, M. D.,
CHAS. H. LEWIS, M. D., ALBERT LEYTON, M. D.,
ROWLAND G. FREEMAN, M.D., ALEX. H. TRAVIS, M. D.,
CHAS. F. COLLINS, M. D.,

Gynæcologists:

HENRY H. SCHROEDER, M. D., HARRY M. PAINTER, M. D.,
GEO. W. JARMAN, M. D., CHARLES C. OSBORNE, M. D.,
ALBERT H. ELY, M. D.

NEW YORK, January 27, 1891.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,

Secretary.

REPORT OF THE SUPERINTENDENT.

THE ROOSEVELT HOSPITAL, NEW YORK, January 1st, 1891.

To The Board of Trustees :

GENTLEMEN ; I have the honor to present herewith the nineteenth annual report of the Hospital for the year ending December 31st, 1890.

The number of patients under treatment, 2,815, was greater by 61 than the highest previous record (2,754) in the history of the institution, notwithstanding the fact that during the summer and early Fall months (July to October inclusive) our accommodations were reduced by the capacity of one ward—two months having been devoted in each case to the renovation of wards 5 and 3.

It can hardly be expected that a larger number than that cared for during the past year can be accommodated without an increase in the capacity of the Hospital.

The average length of stay for each patient was $19\frac{1}{5}$ days. It is undoubtedly true that many patients are discharged from the Hospital before they would be but for the pressing demand for room arising from the reception of accident and emergency cases, whose needs would often make their rejection a hardship and subject the institution to the charge of inconsiderate treatment.

The most important improvement of the year, judged by its cost, has been the renovation of the boiler-house, involving the substitution of four steel boilers of an aggregate capacity of 272 horse power for a like number of old, worn out boilers

of about half the capacity. The satisfactoriness of the new work was proven by the unusually cold weather experienced in December, when two boilers were found sufficient to provide the heat and power required for the present buildings of the Hospital.

On the 25th November last Messrs. John E. Benjamin, Charles G. and William Tousey endowed a bed in perpetuity in the sum of \$5,000 in memory of their father, the late Sinclair Tousey, and requested that preference be given, in the occupancy of it, first to the employees of the American News Company and second to persons named by Sinclair Tousey, M. D., who completed his term of House Surgeon at this Hospital on the 31st December, 1890.

McLANE OPERATING ROOM.

Dr. James W. McLane, President of the College of Physicians and Surgeons and ex-officio Trustee of this Hospital, has constructed the "McLane Operating Room" for the benefit of the gynecological service and as a memorial to his son, James W. McLane, Jr., as attested by an appropriate inscription on a slab of marble placed upon the south wall of the main room. It was used for the first time on Monday, December 8th last. No formality attended the opening, the Doctor having expressed his preference to that effect. It subserves, in a most satisfactory manner, the purposes for which it was built and has been pronounced by experts in the medical profession the most complete operating room in the country.

The Wm. J. Syms Operating Theatre is now in process of construction and the hope is entertained that the building will be completed before the close of the present year.

The Out-Patient Department continues to do excellent work and its extent can best be appreciated by the information that the number of visits there, on the part of patients seeking the professional advice and treatment of the medical staff in at-

tendance, has exceeded by 8,250 the highest number before recorded—those visits aggregating 87,430 during the year.

The work of the hospital up to the present time has been paid for out of the income derived from the estate of its founder supplemented by the interest on a fund of \$45,000 representing nine beds endowed by as many donors in the sum of \$5,000 each; but it is evident that it will soon be necessary to ask contributions from the public to defray the largely increased expenses incident to the wonderful improvements in modern surgery and the demands arising from antiseptic treatment and more careful nursing.

Gratefully acknowledging the uniform support given to me, as your executive officer,

I am, Gentlemen,

Very respectfully your obedient servant,

JAMES R. LATHROP,

Superintendent.

SUMMARY.

The number of patients remaining Dec. 31, 1889, was.....	153
“ “ “ “ admitted during the year was....	2,662=2,815
Total number discharged was :	
Cured.....	1,041
Improved.....	1,155
Not Improved.....	184
Died.....	275
Remaining in Hospital Dec. 31, 1890.....	160=2,815
Males.....	1,727
Females.....	1,088=2,815
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodation of the Hospital for their maintenance—that number aggregating	3,601
Number of Ambulance calls.....	1,513
“ brought by Ambulance to the Hospital after being examined at their homes.....	94
Number of ward patients transferred by ambulances to other Hospitals or elsewhere.....	126
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals.....	487

NATIONALITIES.

	Males.	Females.		Males.	Females.	
American.....	844	496	Belgian & Dutch....	4	2	
Irish.....	440	342	Austrian.....	13	3	
German.....	168	96	Poles.....	1	0	
English & Scotch....	122	73	Russian.....	13	8	
French.....	11	13	W. Indies.....	5	2	
Scandinavian.....	34	32	S. America & Cuba..	1	1	
Italian.....	44	7	Syria & Turkey.....	9	1	
Swiss.....	7	5	Greece.....	1	0	
Spanish.....	4	1	Unknown.....	1	0	
Slaves.....	5	6				
				1,727	1,088	=2,815

CLASS.

Paying full or part board, of whom 76 occupied private rooms.....	323
Entirely free.....	2,492
	<hr/>
	2,815
Daily average number of Patients throughout the year...	148
Number of Days of Hospital care....	54,022

ACCIDENTS.

Number of accidental injuries received into the wards....	411
---	-----

DEATH RATE.

The death rate from all causes, for the year, has been say $9\frac{8}{1}$ per cent.

Deducting from the number of deaths 70 cases brought to the Hospital in a dying condition, the death rate would be say $7\frac{3}{10}$ per cent.

INMATES.

House Officers.....	2
Medical Staff	9
Average number of attendants say.....	87
“ “ “ patients	148
	<hr/>
	246

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1890, there have been treated in all 33,924 patients, of whom 3,721 have paid full or part board, and 30,203 were cared for gratuitously.

EXPENSES.

Cost per day per patient, $\$2.05\frac{2}{3}$, thus :

Hospital Expenses in full.....	$\$111,110.69 \div 54,022$
the number of days of Hospital care.....	$\text{-----} = \$2.05\frac{2}{3}$

From the above exhibit of Hospital expenses.... $\$111,110.69$
there may be properly deducted the sum of 11,425.33
representing the amount expended during the
year for extraordinary repairs, making the total
expenditure for the current support of the
Hospital..... $\$99,685.36$
an average cost per day per patient of $\$1.84\frac{1}{2}$.

From this again it is fair to deduct the cost, approximated after careful calculation, of the Out-Patient Department amounting to..... $\$12,028.41$
leaving net expenditure for current support of
the Hospital proper..... $\$87,656.95 \div 54,022,$

the number of days of Hospital care, as herein-
before stated=\$1.62 as the net cost per day
per patient.

Of the aforementioned Hospital Expenses, the
cost of food per day for each inmate was \$0.29½
thus: Total cost of food..... \$26,579.59÷89,790 (246×365)
the aggregate number of days food furnished
inmates=\$0.29½.

The work done during the year in the Apothecary's Depart-
ment is as follows :

Number of Prescriptions dispensed :		
Surgical Div.		Medical Div.
10,103.....	Hospital.....	13,022=23,125
18,718.....	Out-Patient Department....	44,491=63,209
		86,334
Number of cubic feet of Oxygen Gas manufactured.....		3,069
Number of yards of Corrosive Sublimate Gauze manufactured....		13,870
“ “	10% Iodoform “ “	8,150
“ “	50% “ “	1,220

The following materials have been purchased during the
year for the manufacture of bandages and surgical dressings.

Bleached Dressing Gauze.....	56,695¾ yards.
“ “ Cambric, a substitute for Flannel....	6,550 “
Unbleached Muslin..	22,608¾ “
Crinoline.....	3,000 “

From which the following dressings have been prepared in
addition to the Corrosive Sublimate and Iodoform Gauze re-
ferred to above as manufactured by the Apothecary.

Number of plain Bandages, Muslin,	7 yds.	<div> <div>Used</div> <div>in</div> <div>Hospital.</div> </div>	10,002
“ “ T “ “			498
“ “ “ Crinoline,	6 “		534
“ “ “ Gauze,	8 “		6,148
“ “ “ Plaster Paris,	5 “		3,132
“ “ “ Cambric Flannel, 5½ “			15,846
Number of Bandages,	Muslin,	7 yds.	30,624
“ “	Crinoline,	6 “	4,488
“ “	Gauze,	8 “	8,424
“ “	Plaster,	5 “	3,024
“ “	Cambric,	5 “	1,770

The following table presents a statement of the operations of the Out-Patient Department during the past year.

1890.	MEDICAL.			SURGICAL.		
	New patients treated.	Number of new and old together.	Daily Average.	New patients treated.	Number of new and old together.	Daily Average.
January.....	1,085	3,348	128	827	3,644	118
February.....	777	2,771	120	760	3,563	127
March.....	728	2,744	106	853	3,947	127
April.....	900	3,138	121	1,048	4,395	146
May.....	924	3,001	116	1,113	4,628	149
June.....	914	2,856	114	1,112	4,568	152
July.....	1,021	3,048	117	1,253	5,225	169
August.....	1,063	3,066	118	1,289	5,189	167
September.....	923	2,932	117	1,243	4,762	159
October.....	998	3,059	113	1,108	4,449	144
November.....	781	2,667	116	1,005	4,229	141
December.....	656	2,422	94	848	3,779	122
	10,770	35,052		12,459	52,378	

DONATIONS.

During the year 1890 the following donations were received :

From the TRUSTEES for Christmas greens	\$ 85 00
From MRS. J. HAMPDEN ROBB, 52 E. 34th St., for the furnishing of the surgical ward for children with 15 cribs and woven wire mattresses attached, 20 hair mattresses, 25 pairs of blankets, 32 quilts and 75 sheets.....	450 00
From MR. JULIUS EHLMANN, (in addition to the cost of a private room for his boy who was injured by an accident) in token of appreciation of the care of his child while in the Hospital and of gratitude for his recovery.....	100 00
From "THE HENRIETTA H. SMITH PERIODICAL FUND," the interest on a \$1,000.00 1st Mortgage 6% bond of the "Seattle, Lake Shore & Eastern Railway," to be expended for periodicals for the entertainment of the patients.....	60 00
From the SIXTH AVENUE RAILROAD COMPANY, Christmas contribution	25 00
From ENOCH MORGAN'S SONS & Co., 439 West Street.....	25 00
From TREASURER HOSPITAL SATURDAY AND SUNDAY ASSOCIATION designated collection in the University Presbyterian Church	5 00
From MR. WM. A. PITT.....	5 00
From MARGARET WELCH'S daughter	10 00
From MISS ELIZA T. MINTURN.....	8 72
From MR. CHAS. D. HAINES, Treasurer of South Church, designated donation from Hospital Saturday and Sunday collections.....	5 00
From J. R. FISHER, Treasurer, designated collection at the Broadway Tabernacle Church.....	5 00
From MR. JOHN H. ABEEL, 1 box Oranges, 1 keg Malaga Grapes ; and on several occasions a number of magazines ; also 2 invalid rolling chairs and on Christmas a number of books and toys.	
From REV. FELIX ADLER, on many Sundays throughout the year, beautiful bouquets of flowers.	

From The Benevolent Society of Grace Chapel, through the medium of Miss M. L. DRAPER, the labor required in making garments for the patients.

Through the medium of the Clothing Committee of CALVARY CHAPEL, the labor required in making garments for the patients.

From Mizpah Chapel through the medium of Mrs. ALICE N. DOWNS, 448 W. 58th St., the labor required in making garments for the patients.

From the ladies of the BENEVOLENT SOCIETY OF ST. TIMOTHY'S CHURCH the labor required in making garments for the patients.

From Mrs. MARTIN H. LEVIN, Christmas toys to the children.

From Miss THERESA MARTENS, 100 W. 64th Street, a number of illustrated books for children.

From MESSRS. SIEBRECHT & WADLEY, 409 5th Ave., 1 box orchid blooms.

From Mrs. FREDERICK E. BALLARD, 21 West 73d St., a number of novels.

From Mr. GEORGE G. ROCKWOOD, 248 W. 43d St., a number of "Harper's Weekly" and "Scientific American."

From Mrs. ALICE N. DOWNS, 448 W. 58th St., fruit and flowers.

From Mrs. RASTUS S. RANSOM, 336 W. 58th St., a number of novels.

From Mrs. CURTIS, 13 W. 60th St., a quantity of magazines.

From Mr. JOHN N. GENIN, through Mrs. JOHN F. MARCH, 26 E. 54th St., 2 invalid chairs, 1 head rest, 1 reading desk, 1 small table, etc.

From the "Helpful Circle of the King's Daughters" Newton, N. J., through the medium of Miss EMMA HOUGH, 1 scrap book.

From Mr. JOHN M. KNOX, President of the Hospital, a number of novels and magazines; also silver coins for the children on Christmas.

From Mrs. W. C. LIVINGSTON, Garrisons, N. Y., some worn linen, sheets, pillow cases, etc.

From Mrs. ERSKINE MASON, Stamford, Conn., a quantity of flowers; also a box of sundry articles and card pictures for the children on Christmas.

From Miss E. H. DELAFIELD, Darien, Conn., a box of flowers.

From Mr. N. M. FERNOLD, 16 West 61st St., magazines.

From Mrs. THOMAS PLUNKETT, 147 West 61st St., a quantity of newspapers and illustrated papers.

From Mrs. H. S. Willard, 325 West 56th St., magazines and novels.

From THE A. H. HART Co., 90 White Street, 1 bale Flax Tow.

From Mrs. WM. REED, and Miss A. G. NEWTON, Tarrytown, N. Y., 2 boxes books and magazines.

From Mrs. A. M. Allen, 115 W. 45th St., a number of novels.

From Mr. HENRY SCHINDLER, 306 W. 32d St., 30 shirts.

From Mr. and Mrs. L. DeGLAW, ice cream and cake for the children's ward.

From GARDNER and JULIA DELMONICO, through DR. ROBERT C. KEMP of the House Staff, several illustrated books for the children.

From MRS. WALTER STANTON, 112 West 55th St., a bundle of novels, etc.

From MISS GODDING, a bundle of reading matter.

From MR. H. A. SEARLES, 142 W. 58th St., a bundle of reading matter.

From MRS. MONTAGUE, a box of flowers.

From DR. ROBERT COLLIER, of the Church Society, a box of flowers.

From MISS GOSS, 839 10th Ave., a quantity of reading matter.

From MRS. W. CHAMBERS, 330 W. 59th St., a package of papers and magazines.

From MRS. A. E. PUTNAM, Spuyten Duyvil, a box of pictures mounted on colored muslin for children's ward.

From MRS. KEMP, 1 shawl for a patient; also 6 boxes handkerchiefs for Christmas presents to patients.

From MR. TYSON, Proprietor Book Stand Windsor Hotel, a package of books.

From the children of Class E, III Grammar School No. 67, through the medium of DR. OTTO H. SCHULTZE of the House Staff, 1 basket of fruit.

From H. W. MITCHELL, M. D., 747 Madison Ave., 1 bundle of illustrated papers.

From MISS REIMER, 145 W. 70th St., a quantity of toys.

From MISS ISABELLA D. ARMSTRONG, 4 E. 63d St., 6 dressed dolls and 2 scrap books for the children on Christmas Day.

From the Publisher and Proprietor of "THE MANUFACTURER AND BUILDER," a copy of his periodical for the year.

The "CHRISTIAN INTELLIGENCER" during year.

The "HEBREW STANDARD" during year.

The "WEEKLY MAIL AND EXPRESS" during year.

Seven Christmas trees, one for each ward, were arranged by MRS. JOHN E. ROOSEVELT, MRS. E. R. MERRITT, MRS. ASHMORE, MRS. DOUGLAS ROBINSON, JR., MISS PORTER, MISS E. TUCKERMAN, MISS ANNA ROOSEVELT, and MISS LATHROP.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* MR. ROYAL PHELPS.
No. 2. *One in perpetuity, by* HENRY B. SANDS, M. D.,
in memory of Mrs. Alice Hayden Sands.
No. 3. *One in perpetuity, by* MR. R. SMITH CLARK.
No. 4. *One in perpetuity, by* MR. JAS. A. ROOSEVELT,
in memory of his daughter, Mary Emlen Roosevelt.
No. 5. *One in perpetuity, by* HON. JOSEPH PULITZER,
for the benefit of sick or disabled newspaper workers
whose admission may be asked for by the N. Y.
Press Club or himself.
No. 6. *One in perpetuity, by* MRS. CELINE B. HOSACK,
In memory of her husband, Dr. Alexander Eddy
Hosack.
No. 7. *One in perpetuity, by* MR. JNO. HENRY PURDY,
in memory of Mrs. Anna Riker Emmet.
No. 8. *One in perpetuity, by* Miss JULIA M. BOARDMAN.
No. 9. *One in perpetuity, by* MESSRS. JOHN E. BENJAMIN,
CHARLES G. and WILLIAM TOUSEY, in memory
of their father, Sinclair Tousey, preference to be given,
in the occupancy of it, first to the employees of the
American News Co. and second to persons named by
Sinclair Tousey, M. D., late House Surgeon.

FORM OF DEVISE TO FOUND A FREE BED.

I devise the sum of Five thousand dollars to "The Roosevelt Hospital" in the City of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital.

FORM OF GENERAL DEVISE.

I devise the sum of thousand dollars to "The Roosevelt Hospital" in the City of New York in further support of, or addition to, said Hospital, and I authorize the Trustees thereof to invest the same in Real Estate in fee, or in such securities as they may deem safe.

HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1890.

Food.—*Animal.*

Beef, 47,839½ lbs.....	\$4,132 58
Mutton, Lamb, Veal, 22,781 lbs.....	2,750 47
Pork, Hams, Bacon, Smoked Tongues, 6,335 lbs	815 76
Lard 886 lbs.....	71 48
Poultry 14,999¼ lbs.....	2,276 11
Fish, 7,313½ lbs.....	678 05
Shell Fish.....	237 55
Eggs, 6,009 dozen....	1,258 71
Butter, 7,087 lbs.....	1,752 10
Milk, Cream, Ice Cream, 106,666 qts.....	4,971 55
Cheese.....	36 17
	<hr/> \$18,980 53

“ *Farinaceous.*

Flour, 167 barrels.....	868 75
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc., etc..	483 64
	<hr/> 1,352 39

“ *Vegetable.*

Potatoes, 193 barrels....	506 95
Vegetables, canned and fresh....	1,148 24
Fruit, canned, dried and fresh.	1,575 78
	<hr/> 3,230 97

“ *Groceries.*

Sugar, 17,497 lbs.....	1,084 25
Coffee, 4,150 lbs.....	1,132 60
Tea, 805 lbs.....	257 27
Chocolate and Cocoa, 132 lbs.....	46 11
Molasses, Syrup, Honey.....	45 26
Yeast and Baking Powders.....	142 02
Spices.....	22 33
Salt.....	26 94
Flavoring Extracts, Sauce, Oil, Pickles, Cat- sup, etc.....	228 33
Vinegar and Cider.....	28 59
	<hr/> 3,013 70

Food, Total.....	26,577 59
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ICE.

Ice, 200 tons, 1,430 lbs.....	\$1,411 94
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LIGHT.

Gas, 1,730,500 cubic feet.....	2,163 12
Oil, Candles, Matches.....	52 60
	<hr/> \$2,215 72

FUEL.

Coal, 1,249 $\frac{1}{2}$ Tons, Charcoal 156 barrels....	6,471 77
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MEDICAL AND SURGICAL.

Drugs and Medicines.....	5,455 85
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates,	
Paper, Twine, Utensils, Repairs, etc....	732 61
Whisky and Brandy, 209 gallons.....	537 12
Wine, 53 gallons.....	96 15
Mineral Waters, 8,701 Siphons.....	392 59
Surgical Instruments and their Repairs....	743 09
Medical and Surgical Apparatus and Appli-	
ances, including Muslin, Flannel, Crinoline	
and Rubber Bandages, Oiled Silk and Mus-	
lin, Rubber Goods, Cotton Batting, Plasters,	
Lint, Clinical Thermometers, Sponges, Lig-	
atures, Repairs, etc.....	7,124 20
	<hr/> 15,081 61

AMBULANCE DEPARTMENT.

Brown Horse, Hay, Oats, Straw, Bran, Horse-	
Shoeing, Telephone, Coats, Boots, Caps,	
Repairs, etc.....	1,027 62

AWARDS.

Surgical Instruments awarded "Outgoing	
Staff".....	120 00

WASHING AND CLEANING.

Laundry Department :

Soap, Starch, Blue, Potash, Utensils, Re-	
pairs.....	2,066 14
Sapolio, Silicon, Polish, Wrapping and	
Toilet Papers.....	282 72
Removal of Ashes, Snow, Rubbish, etc....	111 00
	<hr/> 2,459 86

BED AND BEDDING.

Blankets, Ticking, Pillow Cases, Sheets, Quilts, Hair, Tufts, Mattresses, Labor, Engraved Plates for Endowed Beds, etc.	\$1,161 13
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DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton Spools, Tape, Braid, Trimmings, Caps, Aprons, etc.	555 75
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REPAIRS AND IMPROVEMENTS.

Elevators, Dumb Waiters, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Plumbing, Roofs, Lumber, Paints and Oils, Lime, Cement, Labor, etc.	9,099 09
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FURNITURE, FIXTURES, UTENSILS.

Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cutlery, Cooking Utensils, Brooms, Brushes, etc.	2,220 03
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BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, etc.	373 67
Annual Report.	207 00
City Directory.	7 50
	<hr/> 588 17

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.	357 53
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CONVEYANCE.

Car Fares, Cartage, Expressage, etc.	227 13
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ENGINEER'S DEPARTMENT.

Repairs on Boilers, Pumps and Furnaces. Tools, Cotton Waste, Oil, Packing, Belts, Gaskets, etc.	518 44
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MUSEUM AND DEAD HOUSE.

Funeral Expenses, Shrouds, Glass Ware, Rubber Goods, Repairs, Coal.	232 39
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GREEN HOUSE.

Tools, Seeds, Flower Bulbs, etc.....	\$ 31 94
Salaries and Wages.....	27,697 40
Boiler House Renovation.....	11,081 92
Fire Insurance.....	1,301 98

OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments, Dental Material, Repairs, Books, Cards, Blank Forms, etc., etc.....	671 68
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\$111,110 69

REPORT OF THE MEDICAL DIVISION.

Following the plan begun two years ago the statistical report of the medical division is confined to the tabulation of some matters of interest in regard to groups of cases.

GENERAL STATISTICS.

Tables I and II by sexes and age groups, show the nationality, civil condition, alcoholic habits, and syphilitic history of all patients treated in the medical division during the year.

In the recordings + means that the symptom or condition was noted, —that it was positively denied, ? that it was doubtful or unknown.

TABLE I.

MALES.	AGE GROUPS.										CIVIL CONDITION.	ALCOHOL			SYPHILIS					
	0-10	11-19	20-29	30-39	40-49	50-59	60-69	70-79	Unknown.	Total Males.		Married.	Single.	Widower.	Unknown.	+	—	?	+	—
NATIONALITY.																				
America.....	12	43	78	55	19	9	3	2	1	222	50	156	15	1	159	59	4	26	182	14
Ireland...		8	68	52	31	20	5		1	185	64	102	19		166	14	5	19	151	15
Germany.....	1	12	21	15	14	14	3	1		81	28	44	9		67	9	5	4	71	6
England.....		2	12	7	6	3	1	1		32	12	18	2		27	3	2	3	23	6
Scotland.....			3	5	3	1				12	5	7			11	1	1		9	2
Sweden.....			6	2	1		1			10	2	7	1		9	1			9	1
Italy.....			2	2	1	2				7	3	3	1		5	1	1	1	5	1
France.....			1		3		1			5		5			5				5	
Austria.....			3	1		1				5	1	4			4	1			4	1
Russia.....		1	3		1					5				5			5			5
Switzerland..			1	1	2					4	1	2	1		4				4	
Canada.....			3			1				4		4			2	1	1	1	2	1
Norway.....			1	1	1					3	2	1			2	1			2	1
Belgium.....			1	1						2		1	1		1	1			1	1
Poland.....				1	1					2		1	1			2			2	
Turkey.....			1	1						2	1	1				2			2	
Prussia.....						1				1		1			1				1	
Denmark.....			1							1		1			1				1	
Portugal.....				1						1	1				1		1			
Greece.....						1				1	1				1		1			
Syria.....			1							1		1				1			1	
Newfoundland..			1							1		1			1				1	
Nova Scotia....																				
Hungary.....		1								1		1			1				1	
Bohemia.....			1							1			1		1				1	
Brazil.....				1						1	1				1				1	
West Indies....																				
Unknown.....		1		1						2		2			1	1			1	1
Total.....	13	68	208	147	83	53	14	4	2	592	172	363	51	6	471	98	23	57	480	55

TABLE II.

FEMALES. NATIONALITY.	AGE GROUPS.									Total both sexes.	CIVIL CONDITION.				ALCOHOL.			SYPHILIS			
	0-10	11-19	20-29	30-39	40-49	50-59	60-69	70-79	Unknown.		Total.	Married.	Single.	Widow.	Unknown.	+	—	?	+	—	?
America.	7	22	43	19	14	2	5	1		113	335	34	57	22		39	69	5	4	102	7
Ireland.		9	71	23	23	10	4	2		142	327	36	86	20		87	50	5	2	130	10
Germany.	1	8	10	3	5	2	3		1	33	114	8	23	2		14	15	4		29	4
England.		2	9	2	2	3	1			19	51	3	8	8		15	4		2	16	1
Scotland.		1	1	1	1					4	16	2	2			2	2			4	
Sweden.		1	11	1	1				1	15	25	2	13			4	11			14	1
Italy.											7										
France.		1	3	1		1				6	11	3	2	1		5	1			6	
Austria.					1					1	6	1				1				1	
Russia.		1	1							2	7	1	1			1	1		1	1	
Switzerland. . .			1		1					2	6	1	1			2				2	
Canada.			1							1	5		1				1			1	
Norway.			2		1					3	6		2	1		2	1			2	1
Belgium.			1							1	3		1			1				1	
Poland.											2										
Turkey.											2										
Prussia.											1										
Denmark.											1										
Portugal.											1										
Greece.											1										
Syria.											1										
Newfoundland			1							1	2		1				1			1	
Nova Scotia. . .					1					1	1			1		1				1	
Hungary.			1							1	2		1				1			1	
Bohemia.											1										
Brazil.											1										
West Indies. . .					1					1	1			1		1				1	
Unknown.		1	1	1				2		5	7	2		1	2	3	2			5	
Total.	8	46	157	51	51	18	13	3	4	351	943	93	199	57	2	178	159	14	9	318	24

ALCOHOL STATISTICS.

Among all the cases treated on the medical division the following information regarding the alcohol habit was obtained.

Of the 592 males, 136 were intemperate, 335 moderate drinkers, 98 temperate, and in 23 the history was unknown.

Of the 351 females, 11 were intemperate, 167 moderate drinkers, 159 temperate, and in 14 the history was unknown.

SYPHILIS STATISTICS.

Of the 592 males, 57 gave a history of syphilis, it was denied in 480, and the history was doubtful in 55.

Of the 351 females, 9 gave a history of syphilis. In 318 cases there was no evidence or history thereof. In 24 the matter is doubtful.

SIMPLE ANAEMIA.

Females. Number of cases, 34.

TABLE III.

Age group 17-19 years. 3 cases.

Alcohol.			Syphilis.			Rheumatism			Heart Murmur.			Fever.			Hæmorrhages.			Constipation.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	3			3		1	2		3			1	2		1	2		2	1	
Age group 20-24 years. 21 cases.																				
7	14			21		4	17		17	4		7	14		4	17		18	3	
Age group 25-29 years. 7 cases.																				
3	4			6	1		7		5	2		4	3		3	4		5	2	
Age group 30-42 years. 4 cases.																				
3	1			3	1		3	1	3	1		3	1		2	2		1	3	
Total.																				
13	22			33	2	5	29	1	28	7		15	20		10	25		26	9	

Alcohol + means more or less addicted to alcohol ; — means abstinent ;
 ? means there is no record on this point.

EPIDEMIC INFLUENZA.

42 cases. Males 29. Females 13.

TABLE IV.

MALES. Age group 11-19 years. 4 cases.

Alcohol.	Chill.	Cough.	Pain.	Fever.	Diarrhœa.	Constipation.	Complications.
+ - ?	+ - ?	+ - ?	+ - ?	+ - ?	+ - ?	+ - ?	+ - ?
2 3	2 1 2 5		5	4 1	1	4	1 4
Age group 20-25 years. 16 cases.							
14 2	5 4 7 15	1 15	1 16		4	5 7	10 6
Age group 26-37 years. 5 cases.							
4 1	3 2	4 1 5	5		1	3 1	5
Age group 38-48 years. 2 cases.							
2	1 1	2	2	2	1	1	2
FEMALES. Age group 18-26 years. 10 cases.							
5 4 1 5 1 4 8	2 10	9 1	1 4	5	4 6		
Age group 27-36 years. 2 cases.							
2	2	1 1	2	2	1	1	1 1
Total. Both Sexes.							
29 10	1 18 9 13 35	1 4 39	1 38	1 1 8 5	19 8	23 17	

2 cases were excluded from the age groups, as no age had been recorded; the histories have been given in the summary.

In the recordings, + means symptoms or condition noted, — that it was positively denied, ? that it was doubtful or unknown.

The disease began with a distinct chill in 6 males, and 4 females;

chilly sensations in 5 males and 3 females. Vomiting was present in 10 males and 1 female. 2 females had nausea. Pain, referred to some part of the body as the head, back, chest, joints and extremities, was a constant symptom in all of the cases but one. Only 2 cases were without fever. The 39 cases had temperatures ranging from 99.8° to 105.2° .

Prostration was marked in 20 males and 11 females. Epistaxis was present in 4 males and 1 female. Conjunctivae congested in 9 males and 1 female.

COMPLICATIONS.

Males : 7 cases were complicated with Bronchitis, 4 Pneumonia, 1 Emphysema, 4 Otitis Media, 2 Facial Neuralgia.

Females : 2 Lobar Pneumonia, 2 Intercostal Neuralgia, 1 Bronchitis. Of the males 20 were discharged well, 6 improved, of which 4 were cases complicated with Bronchitis, and 1 with Otitis Media ; 2 deaths.

Females, 11 discharged well, 1 improved (complicated with Bronchitis); 1 death.

In uncomplicated cases all recovered except one.

CHOREA.

Males and Females. Number of cases, 8.

TABLE V.

Age groups in years.

	6-9	12-13		13	15-19
MALES.	2	2	FEMALES.	2	2
Rheumatism +....	2		Rheumatism +....		
“ ?....		2	“ ?....	1	2
Scarlet Fever +....	1	1	Scarlet Fever +....	1	2
“ -....	1	1	“ -....	1	
“ ?....			“ ?....	1	
Heart Murmur +. .	2	1	Heart Murmur +. .		1
“ -....		1	“ -....	1	1
“ ?....			“ ?....	1	

One case, a female, age 13 years, did not remain in the hospital and no examination was made.

One case, a female, age 15 years, developed endocarditis and pericarditis in the hospital. She had had scarlet fever but no rheumatism. This case died. One case, a female, age 13 years, without heart murmur had a very irregular heart action.

Choreic movements ceased in the 7 cases discharged well.

DISEASES OF THE PLEURA.

Number of cases ; Males 25, Females 16. Total 41.

PLEURISY WITH EFFUSION TOTAL NUMBER 26.

TABLE VI.

Age groups in years.

	15-19	20-25	26-29	30-35	41	50-54	Total.
Males	3	4	4	3	1	3	18

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	-	?	+	-	?	+	-	?	R.	L.	B.
14	4			16	2	1	17		8	7	3

Age groups in years.

	18-19	20-25	37	60	Total.
Female.....	2	4	1	1	8

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	-	?	+	-	?	+	-	?	R.	L.	B.
	8			8			8		3	4	1

Table showing the number of cases entered during each month.

January, 1890.2 April.7 July.....1 October.....1
 February.....1 May.....6 August.....2 November.....0
 March.....5 June.....1 September....0 December.....0

Males : Excessive drinkers 7. The temperature varied in all the cases from 98.2° to 104.2°.

Among the other cases under this category were 2 of Pleurisy with Adhesions ; 3 of Dry Pleurisy ; 4 Tubercular Pleurisy and 6 cases of Empyema.

LOBAR PNEUMONIA.

Total number of cases, 71. Males 57, all white. Females 14, 13 white

and 1 negress. Discharged well 31 males and 8 females. Improved when discharged 6 males and 2 females. Removed by friends, 2 males—still ill. Died 18 males and 4 females.

Table VII, by sexes and age groups, shows the number of cases, deaths and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries.

TABLE VII.

ADMITTED.	MALES.							FEMALES.							Total both sexes
	1-10	11-19	20-29	30-39	40-49	50-59	Total.	1-10	11-19	20-29	30-39	40-49	50-59	Total.	
December, 1889			5				5								5
January, 1890		2	7	3	1	2	15			2		1	1	4	19
February		1	1		2		4		1	1		1		2	6
March		3	3	1	1		8			1		1		3	11
April		1	2	1	1		5		1					1	6
May			1		2		3	1						1	4
June		1					1						1	1	2
July	1		1		1		3								3
August		1			1		2								2
September				1	1		3								3
October		1		1			2								2
November		1	1	1	1		4								4
December				1	1		2			1		1		2	4
Total	1	11	22	9	11	3	57	2	1	5		4	2	14	71
Alcohol ex		1	8	2	5		16								16
Alcohol mod		7	12	6	5	2	32			1		3	1	5	37
Temperate	1	3	1		1		6	2	1	4		1	1	9	15
Unknown			1	1	1		3								3
Died		2	6	5	4	1	18			2		1	1	4	22
Alcohol ex			3	3	3		9								9
Recovered	1	7	14	4	7	2	35	2	1	2		3	1	9	44
Alcohol ex		1	5		2		8								8
Removed			2												2

The deaths will be seen to number 18 males. Of this number, 8 were drunkards. 2 males who died were admitted so ill that no history was obtained on this point. Female deaths, 4, 2 of whom were moderate drinkers and 2 temperate.

DEATHS.

Table VIII and IX show ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol, and lung and lobe or lobes involved, so far as could be ascertained. 18 fatal cases, males; 4 fatal cases, females

Day means day of disease upon which death occurred; L means left lung; R means right lung; l means lower lobe; u means upper lobe; m means middle lobe; e means entire lung; d means double pneumonia; (*i. e.*, more or less of both lungs involved) ? means unknown. In column headed alcohol Ex means drunkards; M means moderate drinkers; T means temperate.

TABLE VIII.—MALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.
1	18	Jan. 7	Jan. 18	15	R	l	T
2	19	Aug. 3	Aug. 8	7	L	u	T
3	20	Jan. 8	Jan. 29	21	L	l	M
4	22	Dec. 30	Jan. 7	10	R	l	M
5	23	Jan. 29	Feb. 6	14	L	e	Ex
6	25	Nov. 20	Nov. 21	4	d	Rl Ll	M
7	27	May 29	June 3	7	d	Rl Ll	Ex
8	29	April 21	April 25	6	R	u m	Ex
9	30	March 5	March 10	7	R	e	Ex
10	33	April 30	May 1	4	d	Rul Ll	Ex
11	37	Sept. 23	Sept. 26	13	R	e	M
12	37	Nov. 5	Nov. 10	7	R	u	Ex
13	38	Oct. 21	Oct. 22	4	R	l	M
14	41	Feb. 7	Feb. 13	8	L	e	Ex
15	43	April 4	April 13	?	d		Ex
16	44	Dec. 4	Dec. 9	8	d	Rl Le	M
17	47	March 3	March 5	4	d	Re Ll	Ex
18	55	Jan. 10	Jan. 23	5	L	u	?

Complications. Males: Cases 5, 7, 8, 9, 10, 15, and 17 had delirium tremens when admitted. Cases 2 and 13 were chronic alcoholics. Case 14 had general bronchitis.

TABLE IX.—FEMALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.
1	20	Jan. 5	Jan. 8	8	R	ml	T
2	21	Dec. 20	Dec. 23	8	d	Rl Ll	T
3	42	Feb. 2	Feb. 3	?	d		T
4	56	June 9	June 9	10	d	Ru Lu	T

Complications. Case 3 had general bronchitis. Case 4 chronic Bright's disease.

RECOVERIES.

Including the 2 cases removed.

Table X shows by sex and age, so far as known, the lung and lobe or lobes involved. Right lung means entire lung; upper and lower on the right side may include the middle lobe.

TABLE X.

RECOVERED.	MALES.							FEMALES.							Total both sexes.
	1-10	11-19	20-29	30-39	40-49	50-59	Total.	1-10	11-19	20-29	30-39	40-49	50-59	Total.	
Right Lung			4	1	1		6		1			1		2	8
“ upper.....		1	1				2					1		1	3
“ lower.....		4	2	2	1		10			1		1		2	12
Left upper													1		1
“ lower			3	6	1	4	15	1		1					17
Both.....	1	1	3		1		6			1					7
Unknown.....								1							1

In the cases that recovered the disease terminated by crisis in 11 males and 4 females. The recovery was more gradual, the temperature falling in six days or more, in 22 males and 3 females. In 4 males and 3 females the record is not clear on this point.

2 males were removed by friends and no record was obtained on this point.

The critical fall of temperature began on the seventh day in 5 cases, 4 males and 1 female. On the eighth day in 3 males and 3 females. On the ninth day in 2 males and 2 females. On the tenth day in 1 male, on the eleventh day in 1 male and 1 female, and on the twelfth day in 1 male.

Among all the cases there was a distinct chill in 28 males and 6 females. Chilly sensations, without distinct chill are recorded in 21 males and 5 females. No chill in 2 males and 1 female. No record on this point in 6 males and 2 females. There was a history of exposure to cold or wet, or both, in 16 cases.

BRONCHO-PNEUMONIA.

7 cases, all whites.

5 males and 2 females.

3 cases died, all males. Case I. Age 39 years. Complication, Delirium Tremens. No chill. Died on the 15th day. Case II. Age 49 years. Complication, Delirium Tremens. Distinct chill. Died on the 8th day. Case III. Age 27 years. Excessive alcohol habit. Distinct chill. Died on the 7th day. Of the 4 cases which recovered there is a history of excessive alcohol habit in 1 male, of a moderate habit in 1 male and 1 female. 1 female was temperate. In the 2 males, deferescence was complete on the 21st and 17th days. In the 2 females the history is indefinite.

CHRONIC BRIGHT'S DISEASE.
Males, 25; Females, 15; Total, 40.

TABLE XI.

MALES.—Age group 24-29 years. 6 cases.

Alcohol.			Syphilis.			Rheumatism			Heart Murmur.			Uremia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
6				6			6		1	5		1	5		6		
Age group 30-39 years. 6 cases.																	
6				2	4		1	5		3	3		1	5		4	2
Age group 40-49 years. 6 cases.																	
5		1	1	4	1	1	4	1	2	4		1	5		2	4	
Age group 50-70 years. 7 cases.																	
5	1	1	1	5	1	1	5	1	5	2		7			4	2	1
FEMALES.—Age group 24-35 years. 6 cases.																	
4	1	1		4	2	1	5		5	1		1	5		5	1	
Age group 36-45 years. 4 cases.																	
2	1	1		4		2	1	1	3		1	2	2		3		1
Age group 46-70 years. 5 cases.																	
3	1	1		4	1	2	2	1	1	4		4	1		3	2	
Total of Both Sexes.																	
31	4	5	4	31	5	8	28	4	20	19	1	6	33	1	27	11	2

Males, excessive drinkers, 10; moderate, 12; unknown, 3. There was a history of lead in 2 cases.

Females, excessive drinkers, 2; moderate, 9; unknown, 2. No history of lead or gout.

In the recordings, + means symptoms or condition noted, — that it was positively denied, ? that it was doubtful or unknown.

3 cases of acute Bright's disease occurred in males. One only was a moderate drinker, the other two were temperate.

CHRONIC BRONCHITIS, EMPHYSEMA.

Total number of cases, 22.

TABLE XII.

Age groups in years.

	27	35-39	40-45	50-55	65-69	70	Total.
Males.	1	3	3	3	4	1	15

Alcohol.			Syphilis.			Rheumatism.			Enlarg. of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
14	1		2	13		1	14		4	11		15		

Age groups in years.

	36	47-48	55	65-69	Total.
Females	1	2	1	3	7

Alcohol.			Syphilis.			Rheumatism.			Enlarg. of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
6	1			6	1	1	6			7		7		

EMPHYSEMA.

Total number of cases, 10.

TABLE XIII.

Age groups in years.

	28	36	50-52	40-48	60	Total.
Males	2	1	2	3	1	9

Alcohol.			Syphilis.			Rheumatism.			Enlarg. of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
8	1			9		2	7		1	8		9		

1 case occurring in a female aged 72.

CHRONIC ENDOCARDITIS.

32 Males, 31 Females. Total number of cases, 63. Among the males, syphilis was admitted in 4 cases; denied in 22; history unknown in 6. No syphilitic history was obtained in any female case.

MALES.

Excessive drinkers 12; moderate 16; temperate 4.

FEMALES.

Excessive drinkers 1; moderate 19; temperate 11.

Table XIV shows the more important facts recorded.

TABLE XIV.

CHRONIC ENDOCARDITIS.	AGE GROUPS.						Total Cases.	Deaths.
	15-19	20-29	30-39	40-49	50-60	70		
MALES.								
Aortic Stenosis.....		1					1	
Aortic Insufficiency.....				1			1	1
Aortic Stenosis and Insufficiency			1				1	
Mitral Stenosis.....				1			1	1
Mitral Insufficiency		1			4		5	3
Mitral Stenosis and Insufficiency.....			1	2			3	2
Aortic & Mitral Stenosis and Insufficiency.....		2		2			4	1
Aortic and Mitral Insufficiency.....	1				1		2	1
Aortic and Mitral Stenosis.....			1				1	
Aortic Stenosis and Insufficiency. Mitral Stenosis.....			1				1	
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....			2	1	1		4	
Aortic Stenosis. Mitral Stenosis and Insufficiency	1	1			1		3	1
Aortic Stenosis. Mitral Insufficiency....		2					2	
Valves affected not recorded			1		1	1	3	1
Total Males, Age Groups and Deaths. ...	2	7	7	7	8	1	32	11
Rheumatism +.....	2	2	2	1	3		10	4
" -.....		5	5	5	2	1	18	5
" ?.....				1	3		4	2

TABLE XIV.—*Continued.*

CHRONIC ENDOCARDITIS.	AGE GROUPS.						Total Cases.	Deaths.
	17-19	20-29	30-39	40-49	50-59	60-64		
FEMALES.								
Aortic Stenosis			1			1	2	
Aortic Insufficiency						2	2	
Aortic Stenosis and Insufficiency					1		1	
Mitral Stenosis			1	1			2	
Mitral Insufficiency	1	1	2	3			7	4
Mitral Stenosis and Insufficiency		2	1				3	1
Aortic & Mitral Stenosis and Insufficiency.	1		1				2	1
Aortic and Mitral Insufficiency		1		1			2	
Aortic and Mitral Stenosis								
Aortic Stenosis and Insufficiency. Mitral								
Stenosis		1					1	
Aortic Stenosis and Insufficiency. Mitral								
Insufficiency		1					1	
Aortic Stenosis. Mitral Stenosis and In-								
sufficiency								
Aortic Stenosis. Mitral Insufficiency			1		3	1	5	2
Valves affected not recorded.		1		2			3	
Total Females, Age Groups and Deaths..	2	7	7	7	4	4	31	8
Rheumatism +	1	4	4	2		2	13	4
“ —	1	3	3	5	4	2	18	2
“ ?								
Males and Females—Totals.	4	14	14	14	12	5	63	19

RHEUMATISM, ACUTE AND CHRONIC.

Table XV gives the statistics concerning rheumatism in the case of every individual treated in the medical division during the year.

The table shows the number of individuals by sex and age groups treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite, or that no note regarding rheumatism was made.

TABLE XV.

	AGE GROUPS IN YEARS.								
	0-10	11-19	20-29	30-39	40-49	50-59	60-69	70-79	Unknown.
Males.....	11	67	210	151	81	54	13	4	1
Rheumatism +.....	2	9	45	36	15	9	4		
“ —.....	8	56	158	107	59	37	9	3	
“ ?.....	1	2	7	8	7	8		1	1
Females.....	7	46	140	70	51	22	12	2	1
Rheumatism +.....		8	35	13	16	6	4		
“ —.....	6	36	102	54	35	15	7	2	
“ ?.....	1	2	3	3		1	1		1
Both sexes.									
Rheumatism +.....	2	17	80	49	31	15	8		
“ —.....	14	92	260	161	94	52	16	5	
“ ?.....	2	4	10	11	7	9	1	1	2
Total number....	18	113	350	221	132	76	25	6	2

Among the males 2 cases of peliosis rheumatica, were recorded.

One aged 16 years, suffered with pain in the joints, prostration, temperature 101.2°. Heart murmur +. The history was doubtful as to previous attacks of rheumatism.

Second patient, aged 23 years, was a moderate alcoholic. Reported one previous attack of rheumatism. Heart disease +.

Table XVI gives the cases of acute and subacute rheumatism discharged in 1890.

It gives by sex and age the cases that entered from a first attack, alcoholic habits and number of cardiac complications; also cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line “Heart disease, a” gives cases that entered with an old heart lesion. “Heart disease, b” gives cases in which an acute endocarditis seemed to complicate the old lesion.

The table also gives by sex and age, the months during which the cases entered.

ARTICULAR RHEUMATISM, ACUTE AND SUBACUTE.

TABLE XVI.

FIRST ATTACK.	MALES.					FEMALES.					Total both sexes.
	AGES.				Total Males.	AGES.				Total Females.	
	16-19	20-29	30-39	40-52		10-19	20-29	30-39	40-53		
Number of cases	4	7	3	1	15	5	10	1	3	19	34
Heart disease.....	3	2	2		7	4	6	1	1	12	19
Alcohol ex.....		1		1	2						2
Alcohol mod.....	2	6	2		10	3	5		3	11	21
Temperate.....	2		1		3	2	5	1		8	11
Alcohol ?.....											
SECOND OR LATER ATTACK.											
Number of cases.....		14	7	5	26	1	9	1	2	13	39
Heart disease a.....		8	5	1	14	1	6		1	8	22
“ “ b.....		1			1						1
Alcohol ex.....		2	1	3	6						6
“ mod.....		10	5	2	17		2	1	2	5	22
Temperate.....		1	1		2	1	7			8	10
Alcohol ?.....		1			1						1
Total No. of cases ..	4	21	10	6	41	6	19	2	5	32	73
December 1889.....	1				1				1	1	2
January 1890.....		3	1	1	5		1			1	6
February.....		3			3	2	1	1		4	7
March.....		3	1	1	5	1	3		1	5	10
April.....	1	3	2	1	7		4	1		5	12
May.....	2	6	1	1	10	1	1			2	12
June.....		3	1		4	1	8		1	10	14
July.....			2		2	1			1	2	4
August.....									1	1	1
September.....							1			1	1
November.....				2	2						2
December.....			2		2						2

Total number of cases, 73. Males, 41. Females, 32.

TYPHOID FEVER.

57 cases, all whites.

Table XVII shows, by sex and age, the months during which admitted, the condition on discharge, alcoholic habits, relapses and complications.

TABLE XVII.

TYPHOID FEVER. ADMITTED DURING	MALES.							FEMALES.							Total both sexes.
	AGE GROUPS.							AGE GROUPS.							
	2-10	11-19	20-24	25-29	30-39	Unknown.	Total.	9-19	20-26	27-35	36-44	Unknown.	Total.		
September, November & December, 1889.		1	1	1			3	1	2				3	6	
January, 1890.....									1		1		2	2	
March.....			1				1				1			1	
April.....			1	1			2							2	
May.....			1				1							1	
July.....		3	1	1			5							5	
August.....		4	6	1	1		12	1	1	1			3	15	
September.....	1	1	2	2	1		7	1	3				4	11	
October.....				4	1		5	1	1	1			3	8	
November.....			3				3		2	1			3	6	
Total.....	1	9	16	10	3		39	4	10	3	1		18	57	
Recovered.....	1	8	14	10	2		35	4	9	2	1		16	51	
Died.....		1	2		1		4		1	1			2	6	
Removed still ill.....							5								
Alcohol ex.....		1	1	1	2		5							5	
Alcohol mod.....		3	13	9	1		26	1	4				5	31	
Temperate.....	1	4	2				7	2	4	2	1		9	16	
Alcohol ?.....		1					1	1	2	1			4	5	
Relapses.....			2				2		1				1	3	
Complications.....		1	2	1	1		5		1				1	6	
Epistaxis.....	1	3	1	5	1		11	1	4				5	16	
Intestinal H.....			1		1		2	1	1				2	4	
Perforation.....			1				1							1	
Pneumonia.....		1		1			2		1				1	3	
Thrombosis of Fem. Vein.....									1				1	1	
Heart disease.....		2	2		1		5		2				2	7	

The disease began with a distinct chill in 8 males and 4 females. Chilly sensations in 2 males. Constipation was present in 14 males and 11 females. Diarrhoea in 18 males and 6 females. The bowels were regular in 7 males and 1 female.

The cases, which had relapses in the hospital numbered 5.

Case I. Female. Age, 20 years. First attack 35 days. Entered hospital on 6th day. Interval of 11 days. Relapse 20 days.

Case II. Female. Age 23 years. First attack 35 days. Entered on 12th day. Interval of 20 days. Relapse 7 days.

Case III. Male. Age 24 years. An Italian whose previous history was not obtained. Entered with a temperature of 104.2°. In hospital 14 days with first attack. Interval of 4 weeks. Relapse 14 days.

Case IV. Male. Age 20 years. First attack 21 days. Interval of 6 days. Relapse 23 days.

Case V. Male. Age 22 years. First attack 17 days. Entered on 13th day. Interval of 11 days. Relapse 9 days.

One case, female, age 26 years, entered on the 18th day of disease. For 10 days the temperature was below 100°. Then there was a rise from the 29th to the 43d day.

One case, male, age 18 years, entered the hospital apparently in the 4th week of his disease.

DEATHS.

TABLE XVIII.

MALES	Age.	Alcohol.	Chill.	Diarrhoea.	Constipation.	Temperature.	Date of Admission.	Date of Death.	Date of Disease.	Complications.
Case I.	19	M	+		+	105.2°	Aug. 11	Aug. 27	20th	Broncho-pneumonia.
Case II.	20	M	?		+	106.8°	Aug. 23	Sept. 6	21st	None.
Case III.	22	M	?	+		104.5°	July 28	Aug. 1	20th	Intestinal Perforation.
Case IV.	33	Ex	?	+		105.6°	Aug. 11	Aug. 15	21st	Chronic Bright's Disease.
<hr/>										
FEMALES										
Case I.	21	M	?		+	106.4°	Sept. 12	Sept. 19	13th	General Bronchitis.
Case II.	35	M	?		+	105.8°	Nov. 28	Dec. 14	24th	None.

DURATION OF CASES.

Duration of cases discharged well. Males, 12-18 days, 7; 19-24 days, 13; 25-34 days, 9; 35-45 days, 3; Relapsed cases, 3. Total, 35.

Females, 13-19 days, 5; 20-29 days, 3; 30-39 days, 4; 40-50 days, 1; over 50 days, 1. Relapsed cases, 2. Total, 16.

SURGICAL CASES—*Continued.*

HEAD.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>							
Simple Fracture of the Base of the Skull and Lacerated Wound of the Scalp.....	1						1
Simple Fracture of the Base of the Skull and Laceration of the Brain.....	2			2			
Simple Fracture of the Base of the Skull, Laceration of the Brain, Intracranial Hæmorrhage...	2						2
Simple Fracture of the Base of the Skull, Epilepsy	1				1		
Compound Fracture of the Vertex of the Skull.	9	1	1	1	8		1
“ “ “ “ “ “							
Necrosis.....	1				1		
Compound Fracture of the Vertex of the Skull, Infected	2			1	1		
Compound Fracture of the Vertex of the Skull, Fissured.....	7	1	1	1	7		
Compound Fracture of the Vertex of the Skull, Comminuted.....	1			1			
Compound Fracture of the Vertex of the Skull, Depressed.....	9	1		9	1		
Compound Fracture of the Vertex of the Skull, Depressed, Laceration of the Brain.....	4	1		2			3
Compound Fracture of the Vertex of the Skull, Laceration of the Brain, Intracranial Hæmorrhage.	1						1
Compound Fracture of the Vertex of the Skull, Laceration of the Brain, Meningitis.....	1						1
Compound Fracture of the Vertex of the Skull, Acute Lobar Pneumonia.....	1				1		
Compound Fracture of the Vertex of the Skull, Alcoholism	1				1		
Compound Fracture of the Vertex of the Skull, Simple Fracture of the Base.....	2	1					3
Compound Fracture of the Base of the Skull....	1			1			
“ “ “ “ “ “ Contused and Lacerated Wounds of Face....			1		1		
Concussion of the Brain.....	12	9	16	5			
“ “ “ “ “ “ Acute Alcoholism.....	4			2	2		
<i>B.—Diseases.</i>							
Cellulitis of the Scalp.....	1				1		
Cephalalgia, Old Injury to the Head.....			1		1		
Osteomyelitis of the Vertex of the Skull, Abscess of the Brain.....	1						1
Suppurative Mastoiditis.....	1	3			4		
Intracranial Hæmorrhage....	1						1
Cerebral Apoplexy, Aphasia & Right Hemiplegia.	1					1	

SURGICAL CASES—*Continued.*

HEAD.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>C.—Tumors and Congenital Defects.</i>					
Meningocele.		1	1		
Sarcoma of the Parietal Bone.....		1		1	
FACE.					
<i>A.—Injuries.</i>					
Contusion of the Face.....	3		1	2	
“ “ “ and Ecchymosis.....		1		1	
Contused Wound of the Supraorbital Region, Shock	1			1	
Lacerated Wounds of the Cheek, Alcoholism.	1			1	
“ “ “ Lip, Concussion of the Brain.....	2			2	
“ “ “ Face		1		1	
“ “ “ Cheek and of the Nose..	1			1	
Penetrating Wound of the Eyeball, Bullet.....	1			1	
“ “ “ “	1			1	
Powder Grains Impacted in Eye and Face.....	1		1		
Penetrating Wound of the Cheek, Bullet.....	1			1	
Burns of the Face.....		1		1	
Simple Fracture of the Nasal Bones, Concussion of the Brain		1	1		
Simple Fracture of the Inferior Maxilla ..	2			2	
“ “ “ Malar Bone.	1			1	
Compound Fracture of the Nasal Bones.....	1			1	
“ “ “ “ Cerebral Con- cussion	1			1	
Compound Fracture of the Inferior Maxilla..	1			1	
<i>B.—Diseases.</i>					
Cellulitis of the Lip.....	1			1	
“ “ Face.....	1			1	
“ “ “ and of the Ear.....	1			1	
Salivary Fistula.....	1		1		
Empyema of the Frontal Sinus.....		1		1	
“ “ Antrum of Highmore.....	2	1		3	
Tuberculosis of the Cheek, (Lupus)....		1	1		
Tubercular Ulceration of the Face and Submax- illary Region.....	1		1		
Tubercular Ulceration of the Tongue	1		1		
Syphilitic Ulceration of the Tongue and Pharynx.	1			1	
“ “ “ Pharynx	1			1	
Chronic Ulcer of the Septum Nasi, Epistaxis....	1		1		
“ “ “ “ Recurrent.	1			1	
Caries of the First Molar Tooth, Osteomyelitis of the Inferior Maxilla, Sinus of Cheek.....		1		1	

SURGICAL CASES—*Continued.*

FACE.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
<i>B. — Diseases.—Continued.</i>					
Osteomyelitis of the Inferior Maxilla.....	1	1		2	
“ “ “ Necrosis.....	5	1		6	
“ “ “ “ following					
Fracture.....	1			1	
Osteomyelitis of the Inferior Maxilla, Necrosis,					
Cellulitis and Diphtheritic Stomatitis.....	1			1	
Osteomyelitis of the Superior Maxilla, Necrosis ..		1		1	
“ “ Inferior Maxilla (Tubercular),					
Phthisis, Nephritis.....	1				1
Osteomyelitis of the Inferior Maxilla, Syphilitic.		1		1	
Sacculated Aneurism of the Temporal Artery,					
Nephritis.....	1				1
Paralysis of the Facial Nerve.....	1			1	
Syphilitic Ulceration of the Ala of the Nose,					
Deformity.....		1	1		
“ “ “ Bridge of the Nose,					
Deformity.....		1	1		
<i>C.—Tumors and Congenital Defects.</i>					
Aneurism (Cirsoid). Temporal Artery.....	1		1		
Epithelioma of the Face.....	2	1	2	1	
“ “ “ Recurrent.....	4		2	1	1
“ “ Lower Lip.....	9		6	2	1
“ “ “ Recurrent.....	2		2		
“ “ “ Acute Nephritis. . .	1				1
“ “ “ “ and of the In-					
ferior Maxilla.....	1		1		
Epithelioma of the Lower Lip and of the Sub-					
maxillary Glands.....	1			1	
Angioma Cavernosum of the Upper Lip... ..		1	1		
Nasal Polypi.....		3	1	2	
“ “ Nephritis.....	1				1
Ranula, Submaxillary Gland.....	1			1	
Carcinoma of the Tongue.....	2		2		
“ “ Parotid Gland		1		1	
“ “ Inferior Maxilla.....	1		1		
Sarcoma of the Septum Nasi.....		1	1		
“ “ Inferior Maxilla.....	1	2	1	2	
“ “ Superior “	3			3	
“ “ “ “ , Recurrent.....	1		1		
Hare Lip, Single.....	4	1	1	3	1
“ “ “ and Cleft Palate.....	1				1
“ “ Double “ “	1			1	
Cleft Palate.....	2	2	2	1	1

SURGICAL CASES—*Continued.*

FACE.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Ectropion of the Lower Eyelid, following Osteomyelitis and Necrosis of the Superior Maxilla.		1	1		
NECK.					
<i>A.—Injuries.</i>					
Contusion of the Neck, Acute Alcoholism.		1		1	
Punctured Wound of the Neck.	1			1	
Incised Wound of the Neck, (Cut Throat), Acute Lobar Pneumonia.	1				1
<i>B.—Diseases.</i>					
Cellulitis of the Neck, Abscess.	3	2	1	4	
“ “ “ “ Peritonsillar.	1			1	
Tubercular Adenitis of the Neck.	16	10	8	18	
“ “ “ “ Sinuses.		1		1	
“ “ “ “ Retropharyngeal.					
Abscess.	1			1	
Tubercular Adenitis of the Neck, Erysipelas.	1				1
“ “ “ “ and Axilla.	1	1		2	
Anthrax Simplex, Neck.	1	1		2	
“ “ “ “ and Diabetes.	1				1
Syphilitic Ulceration of the Neck, Congenital Syphilis.	1			1	
Infra-Hyoid Bursitis.	1			1	
Spasmodic Torticollis.	1			1	
Tubercular Laryngitis and Perichondritis.	1				1
<i>C.—Tumors and Congenital Defects.</i>					
Sebaceous Cyst of the Neck.	1			1	
Angioma Simplex of “ “	1			1	
Lipoma of the Neck.		1	1		
Carcinoma of the Neck.	1				1
Branchiogenic Cyst of the Neck.	1		1		
Sarcoma of the Infraclavicular Glands after Excision of the Scapula for Sarcoma.		1		1	
Struma, Cystic.		3	3		
“ Parenchymatous		2	2		
“ Cystic and Suppurative.		1	1		
“ Tuberculous		1		1	
Epithelioma of the Larynx, Acute Lobar Pneumonia.	1				1
Papillomata “ “		3	1	2	

SURGICAL CASES—*Continued.*

THORAX AND BREAST.					
	Male.	Female.	Well.	Improved.	Unimproved.
Died.					
<i>A.—Injuries.</i>					
Contusion of the Thorax, Parietes, Broncho Pneumonia.....	1		1		
Contusion of the Thorax and Back.....	12		3	9	
“ “ Back, Haematoma.....	1			1	
“ “ Thorax, Subcutaneous Emphysema, Rupture of the Lung	1				1
Lacerated Wound of the Back.....	1			1	
Punctured Wound of the Thorax, Parietes and Pleural Cavity.....	1			1	
Bullet Wound of the Thorax and Lung, Delirium Tremens.....	1			1	
Burns of the Back, Chronic Alcoholism.	1			1	
Fracture of the Sternum (Simple), Concussion of the Brain	1			1	
Fracture of the Ribs, Simple.....	1			1	
“ “ “ “ Haematoma.....	2			2	
“ “ “ “ Rupture of the Lungs, Intra Thoracic Hæmorrhage	1				1
Fracture of the Ribs, Simple, Rupture of Lungs, Delirium Tremens.....	1			1	
Fracture of the Ribs, Simple, Acute Articular Rheumatism.....	1		1		
Fracture of the Ribs, Simple, Delirium Tremens.	1			1	
Foreign Body Impacted in the Oesophagus	1		1		
<i>B.—Diseases.</i>					
Acute Suppurative Mastitis.....		5		4	1
Chronic “ “	1		1		
Acute “ “ Double.....		1		1	
Osteomyelitis of the Sternum, Necrosis		1		1	
“ “ “ “	1		1		
“ “ “ “ , Abscess	1			1	
“ “ “ “ , Tubercular, Chronic Phthisis.....	1			1	
Osteomyelitis of the Ribs, Tubercular.....	1	1		2	
“ “ “ “ , Abscess of Thoracic Wall.....	1			1	
Empyema Thoracis.....	7	1		7	1
Pyopneumothorax.....		1			1
<i>C.—Tumors and Congenital Defects.</i>					
Adeno-Fibroma of the Breast.....		1	1		
Cystic Tumor of the Breast.....		2	2		
Sarcoma of the Breast, Recurrent.....		1	1		

SURGICAL CASES—*Continued.*

THORAX AND BREAST.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved, Died.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Cysto-Sarcoma of the Breast.....		1	1		
Carcinoma of the Breast.....	1	13	12		1
“ “ “, Suppression of Urine....		1			1
“ “ “ and of the Thoracic Wall.		1	1		
Sebaceous Cyst of the Back.....	1			1	
Echinococcus Cyst of the Back.....	1			1	
Lipoma of the Back.....	2		2		
Carcinoma of the Anterior Mediastinum, Recurrent.		1			1
ABDOMEN AND CONTENTS.					
<i>A.—Injuries.</i>					
Contusion of the Abdomen.....	6	1	5	2	
“ “ “, Paralysis of Bladder, Retention of Urine.....	2		2		
Contusion of the Kidney, Haematoma, (Extra Peritoneal).....	1		1		
Incised Wound of the Lumbar Region.....	1			1	
Rupture of the Rectus Abdominis Muscle.....	1				1
Penetrating Wound of the Abdominal Wall, (Bullet), Perforation of the Stomach, Intestines and Mesentery.....	1				1
Bullet Wound of the Diaphragm. Stomach, Intestines, Liver, Spleen and Kidney; Internal Hæmorrhage.....	1				1
Foreign Body in the Alimentary Canal.....		2	1	1	
Rupture of the Liver, Intra Peritoneal Hæmorrhage.....	1				1
Peri Rectal Haematoma following Injury.....	1		1		
Intra Peritoneal Hæmorrhage following Fracture of the Pelvis.....		1	1		
<i>B.—Diseases.</i>					
Cellulitis of the Abdominal Wall, Abscess.....	1		1		
Hypertrophy of the Liver.....	1				1
Obstructive Jaundice, Catarrhal.....	1		1		
Biliary Colic.....		2		2	
Inguinal Hernia, Strangulated.....	7		4	2	1
“ “ “, Sloughing of the Vermiform Appendix.....		1			1
Inguinal Hernia, Strangulated, Uræmia.....	1		1		
“ “ “, Congenital.....	1	1	2		
Inguinal Hernia, Reducible.....	17	5	18	1	3
Inguinal Hernia, Reducible, Congenital.....	2		2		

SURGICAL CASES—*Continued.*

ABDOMEN AND, CONTENTS.— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>						
Inguinal Hernia, Reducible, Carcinoma of the Prostate Gland.....	1				1	
Inguinal Hernia, Reducible, Congenital; Undescended Testicle.....	1			1		
Inguinal Hernia, Irreducible.....	1				1	
Inguinal Hernia, Incarcerated.....	3			2		1
Femoral Hernia, Reducible.....		1	1			
“ “, Strangulated; Chronic Diffuse Nephritis.....		1				1
Femoral Hernia, Strangulated; Gangrene of the Intestine, Suppurative Peritonitis.....		1				1
Femoral Hernia, Strangulated.....		1	1			
Umbilical Hernia.....		1	1			
“ “, Reducible, Uraemia.....		1				1
“ “, Strangulated.....		1	1			
Ventral Hernia.....	1		1			
“ “ following Laparotomy.....		1	1			
Intestinal Obstruction.....		1				1
“ “ following Laparotomy for Double Tubercular Salpingitis.....		1				1
Intestinal Obstruction, Intussusception, Gangrene of the Intestine.....	1					1
Ulcer of the Sigmoid Flexure, Intra-Peritoneal Rupture, General Suppurative Peritonitis.	1					1
Acute Colitis.....	2		2			
Appendicitis, Acute Catarrhal.....	7		7			
“ “ Suppurative.....	9	2	9	2		
“ “ “, Recurrent.....	1			1		
“ “ “, Sinus.....	2	1	2	1		
“ “ Catarrhal, Recurrent.	2		1	1		
“ “ Suppurative, Suppurative Peritonitis, Septic Pneumonia.....		1				1
Appendicitis, Gangrenous, Perforation, Suppurative Peritonitis, General.....	1					1
Sinus following Laparotomy.....		1		1		
Hæmorrhoids, Internal.....	8	4	12			
“ “, Anal Abscess.....	1		1			
“ “, Fistula in Ano.....	1		1			
“ “, Inflamed, Chronic Phthisis.....	1			1		
“ “, Gonorrhoea.....	1		1			
“ “ and External.....	3		2	1		
“ External.....	2		1	1		

SURGICAL CASES—*Continued.*

ABDOMEN AND CONTENTS.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved. Died.
<i>B.—Diseases—Continued.</i>					
Hæmorrhoids, External, Fissure of the Anus	1		1		
Stricture of the Rectum	1		1		
“ “ “ after Whitehead's Operation for Hæmorrhoids		1	1		
Stricture of the Rectum, Syphilitic		1		1	
“ “ “ , Fissure of the Anus, Lobar Pneumonia, Erysipelas		1		1	
Fistula in Ano	31	3	10	22	2
“ “ “ , Alcoholism	1			1	
“ “ “ , Acute Nephritis	1				1
“ “ “ , Ischio-rectal Abscess	1			1	
“ “ “ , Delirium Tremens	1			1	
“ “ “ , Erysipelas	1			1	
“ “ “ , Syphilis, General	1			1	
“ Recto Vesical, following Extirpation of the Rectum for Carcinoma	1			1	
Fissure of the Anus	1	1	1	1	
Ischio Rectal Abscess, Ulcer of the Rectum	2	3	1	4	
Ulcer of the Rectum	2		1	1	
Prolapse of the Rectum	1		1		
Chancroids of the Anus and Rectum		1		1	
<i>C.—Tumors and Congenital Defects.</i>					
Cystic Tumor of the Abdominal Wall	1			1	
Carcinoma of the Stomach	1				1
“ “ “ Small Intestines, Intestinal Ob- struction		1			1
Carcinoma of the Sigmoid Flexure of the Colon . .	1				1
“ “ “ Liver	1			1	
Echinococcus Cyst of the Liver, General Sup- purative Peritonitis, Abscess of the Thigh	1				1
Papilloma of the Rectum	1		1		
Villous Papilloma of the Rectum	1			1	
Carcinoma of the Rectum	1	2	1	1	1
“ “ “ , Recurrent	1		1		
Atresia Ani		1		1	
INJURIES OF THE GENITO URINARY ORGANS AND GENITO URINARY DISEASES.					
<i>A.—Injuries.</i>					
Rupture of the Urethra, Traumatic	2		2		
Infected Wound of the Penis	1			1	
Lacerated Wound of the Scrotum	1		1		

SURGICAL CASES—*Continued.*

INJURIES OF THE GENITO URINARY ORGANS AND GENITO URINARY DISEASES.— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>						
Haematocele of the Spermatie Cord, Traumatic..	1			1		
Contusion of the Kidney, Haematuria.. . . .	1			1		
<i>B.—Diseases.</i>						
Lymphangitis of the Penis	1			1		
Chancroid of the Penis, Congenital Phimosis....	2		2			
“ “ “ Inguinal Adenitis.....	1			1		
Chancre of the Penis, General Adenitis.....	1			1		
Gangrene of the Penis.....	1		1			
Balano-Posthitis, Congenital Phimosis.....	1		1			
Paraphimosis	1		1			
Sloughing of the Penis following Circumcision..	1			1		
Gonorrhoea, Acute.....	3		2	1		
“ Acute Prostatitis.....	1			1		
Urethritis, Chronic.....	1			1		
Periurethral Cellulitis, Abscess.	1			1		
Perineal Cellulitis, Abscess.	1		1			
“ “ “ of the Scrotum.....	1			1		
Stricture of the Urethra after Gonorrhoea.	39		26	9	4	
“ “ “ “, Retention of Urine, Chronic Alcoholism	1			1		
Stricture of the Urethra, Retention of Urine....	4		2	2		
“ “ “ Urethral Fistula.....	4		1	2	1	
“ “ “ Gonorrhoeal Rheumatism	1			1		
“ “ “ Perineal Abscess.....	5		3	2		
“ “ “ Internal Hæmorrhoids....	1		1			
“ “ “ Diphtheria.....	1			1		
“ “ “ Congenital.....	1		1			
“ “ “ Traumatic.....	1		1			
“ “ “ Traumatic, Chronic Cysti- tis, Acute Nephritis.....	1					1
Cystitis, Chronic.....	4	1		4	1	
“ “ “, Hæmaturia.....	1		1			
“ “ “, Tubercular.....	1			1		
Vesical Calculus.....	8		8			
“ “ “, Measles.....	1				1	
“ “ “, Inguinal Hernia.....	1		1			
“ “ “, Suppression of Urine.....	1					1
“ Irritability after Wood's Operation for Ectopia Vesicae.....	1			1		
Dysuria, Pelvic Pain and Tenderness.....		1		1		
Prevesical Cellulitis, Abscess.....	1			1		
Perinephritis, Abscess.....		1	1			

SURGICAL CASES—*Continued.*

SPINAL COLUMN.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
Died.					
<i>A.—Injuries and Diseases—Continued.</i>					
Contusion of the Spine, Intraspinal Hæmorrhage, Spinal Meningitis	1				1
Tuberculosis of the Dorsal Vertebrae, Lumbar Abscess.....	1			1	
Tuberculosis of the Dorsal Vertebrae, Psoas Abscess.....	5	1		5	1
Tuberculosis of the Dorsal Vertebrae, Psoas Abscess, Pleurisy with Effusion.....	1			1	
Tuberculosis of the Lumbar Vertebrae		1		1	
Syphilitic Gumma of the Spinal Cord.	1			1	
<i>C.—Tumors and Congenital Defects.</i>					
Spina Bifida (Hydrorachis Externa) ..		1			1
Tumor of the Cauda Equina	1			1	
UPPER EXTREMITY AND AXILLA.					
<i>A.—Injuries.</i>					
Contusion and Haematoma of the Forearm....	1			1	
“ of the Arm and of the Forearm.....	1			1	
Contused and Lacerated Wound of the Hand....	3	1		4	
“ “ “ “ “ Forearm.	4		3	1	
“ “ “ “ “ Arm..	1		1		
“ “ “ “ “ Forearm					
and Laceration of the Musculo Spiral Nerve. .	1			1	
Lacerated Wound of the Hand.....	2		1	1	
“ “ “ Wrist.....	1			1	
“ “ “ Forearm....	4		1	3	
“ “ “ “ “ Acute Anaemia.	1			1	
“ “ “ Arm.Cerebral Concussion.	1		1		
“ “ “ Arm.....	1			1	
Incised Wound of the Forearm, Syncope.....	1			1	
“ “ “ “ Division of Radial					
Artery, Secondary Hæmorrhage.....	2		1	1	
Punctured Wound of the Hand	1			1	
Penetrating Wound of the Arm, Bullet, Infected.	1			1	
Traumatic Amputation of the Arm, Shock.....	1				1
Subcutaneous Rupture of the Extensor Tendon					
of the Third Finger	1			1	
Strain of the Shoulder Joint.....	1			1	
Fracture of the Radius, Simple, Lower End....	1	1	1	1	
“ “ “ “ and Ulna.....	1	1		2	
“ “ “ “ Ulna, Olecranon					
Process.....	1			1	

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>							
Fracture of the Internal Condyle of the Humerus and of the Neck of the Radius, Simple, Posterior Dislocation of the Radius and Ulna. . . .			1		1		
Fracture of the Humerus, Simple, Lower Extremity.		1			1		
Fracture of the Humerus, Simple, Shaft.		1			1		
“ “ “ “ Surgical Neck.		1			1		
“ “ “ “ and of the Clavicle.		2			2		
“ “ Clavicle, Simple, Concussion of the Brain.		3		1	2		
Fracture of the Body of the Scapula, Simple. . . .		1		1			
Fracture of the Second Metacarpal Bone, Compound.		1			1		
Fracture of the Radius and Ulna, Compound. . . .		2			2		
Fracture of the Radius, Compound, Dislocation of the Ulna.			1		1		
Dislocation of the Carpus, Posterior, Fracture of the Semilunar Bone.		1			1		
Dislocation of the Radius and Ulna, Dorsal, Old.		1			1		
“ “ Humerus, Subcoracoid, Old.		1		1			
“ “ Carpus, Anterior.		1			1		
“ “ Humerus, Subcoracoid.		4		3	1		
“ “ Sternal end of the Clavicle, Anterior.		1			1		
<i>B.—Diseases.</i>							
Cellulitis of the Hand.		1	2	2	1		
“ “ Forearm, Gangrene of the 5th Finger. . . .			1		1		
“ “ “ and of the Hand.		2			2		
“ “ Arm.		1			1		
“ “ “, Abscess.		1			1		
Adenitis Axillary, Acute, Abscess.		2	1		3		
“ “ Tubercular, Suppurative.		1			1		
“ “ “ Sinus.		1			1		
Tenosynovitis of the Extensors of the Hand. . . .		1	1		2		
“ “ Flexors of the Hand, Tubercular.		1			1		
“ “ Forearm, Tubercular.		2	1	1	2		
“ “ “ Recurrent.		1			1		
Osteomyelitis & Necrosis of the Carpus and of the Ulna.		1				1	
“ “ and Periostitis of the Ulna.			1			1	
“ “ Necrosis of the Humerus.		1	1		2		
Periostitis of the Humerus.		1			1		
Epiphyseal Osteomyelitis of the Humerus.		1			1		

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved. Died.
<i>B.—Diseases—Continued.</i>					
Osteomyelitis of the Sesamoid Bone of the Hand, Tubercular.....	1			1	
Osteomyelitis of the Carpus, Tubercular.....	1	1		2	
“ “ Humerus, “.....	2		2		
“ “ “ “ Sinus..	1				1
Arthritis of the Inferior Radio Ulnar Articulation, Tubercular.....		1	1		
Arthritis of the Elbow, Tubercular.....		1		1	
“ “ Shoulder, Neuropathic.....	1				1
Arthritis of the Wrist and of the Interphalangeal Joints, Rheumatic, Ankylosis.....		1	1		
Gouty Tophus of the Olecranon Bursa, Suppurating.....	1			1	
Traumatic Aneurism of the Ulnar Artery in the Palm, Paralysis of the Ulnar Nerve.....	1		1		
Ankylosis of the Shoulder following Operation..	1			1	
<i>C.—Tumors and Congenital Defects.</i>					
Epithelioma of the Forearm.....		2	1		1
“ “ “ Recurrent.....	1	1	1	1	
Osteo-Chondroma of the Humerus.....	1			1	
Osteo-Sarcoma of the Axillary Glands following Excision of the Scapula for Osteo-Sarcoma.....		1		1	
Osteo-Sarcoma of the Scapula.....		1		1	
LOWER EXTREMITY AND GROIN.					
<i>A.—Injuries:</i>					
Contusion of the Knee, Acute Prepatellar Bursitis	1			1	
Contused and Lacerated Wounds of the Toes....	1			1	
“ “ “ “ “ Leg, Shock.	1				1
“ “ “ “ “ “ and Thigh.....	1				1
Contusion of the Leg, Haematoma.....	1		1		
Lacerated Wound of the Foot.....	1			1	
“ “ “ Perineum and Buttock,					
Erysipelas.....	1		1		
Punctured Wound of the Ankle Joint.....	1		1		
“ “ “ Knee Joint.....	2	1	2	1	
“ “ “ Groin.....	1		1		
Incised Wound of the Leg, Division of the Tendo Achillis.....	2		1	1	
Incised Wound of the Popliteal Space.....	1			1	
“ “ “ Groin.....	1			1	

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>A.—Injuries—Continued.</i>					
Amputation of Both Legs, Traumatic, Shock....	1				1
Strain of the Ankle Joint.....	2			2	
“ “ Knee Joint.....	2			2	
“ “ “ “, Chronic Rheumatism..	1			1	
Contused and Lacerated Wound of the Foot....	5		5		
“ “ “ “ Leg....	4		2	2	
“ “ “ “ Both Thighs	1				1
“ “ “ “ Thighs, Legs					
and of the Foot, Acute Alcoholism.....	1				1
Incised Wound of the Knee Joint.....	1			1	
Burns of the Thigh and Buttock.....	1		1		
Fracture of the Os Calcis, Simple.....	1			1	
“ “ “ “, Laceration of the					
Posterior Tibial Artery.....	1			1	
Simple Fracture of the Fibula, External Malleolus,					
Dislocation of the Foot Backward.....	1			1	
Contusion of the Foot.....	4		2	2	
“ and Haematoma of the Knee and Foot.	1			1	
“ of the Knee.....	5		3	2	
“ “ Internal Condyle of the Femur.	2			2	
“ “ Thigh.....	1			1	
“ “ “ and Haematoma.....	1			1	
“ “ Groin and Haematoma, Sup-					
purating.....	2		1	1	
Contusion of the Hip, Haematoma.....	1		1		
“ “ “ “.....	2		1	1	
Simple Fracture of the Fibula.....	4		1	3	
“ “ “ “ Pott's.....	6			6	
“ “ “ “ Tibia.....	1			1	
“ “ “ “ and Fibula.....	5		1	4	
“ “ “ “ “ Commu-					
ted....	1	1		2	
“ “ “ “ “ Delirium					
Tremens	1			1	
“ “ “ “ “ Delayed					
Union..	2			1	1
“ “ “ “ “ and Double of Fibula.	1			1	
“ “ “ “ “ Fibula and of the					
Pelvis..	1			1	
“ “ “ “ “ Astragalus.....	1			1	
“ “ “ “ Patella.....	4	1		5	
“ “ “ “ “, Refracture.....	1			1	
“ “ “ “ Femur, Shaft.....	5	1	2	4	

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN.— <i>Continued.</i>				Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>									
Simple Fracture of the Femur, Shaft, Non-union.				1	1	1	1		
“ “ “ Neck of the Femur.....				1			1		
“ “ “ Pelvis.....				1		1			
“ “ “ Pelvis, Retention of Urine.				1		1			
Fracture of the Tibia, Compound.....				1			1		
“ “ “ and Fibula, Compound,									
Secondary Hæmorrhage.....				1			1		
Fracture of the Tibia and Fibula, Compound....				8		3	5		
“ “ Right Tibia and Fibula, Com-									
pound; Fracture of the Left Tibia and Fibula,									
Simple.....					1				1
Fracture of the Femur, Shaft, Compound.....				2		2			
Dislocation of the 3d Phalanx of the 2d Toe,									
Dorsal, Simple.....				1		1			
Dislocation of the Foot, Posterior.....				1			1		
“ “ Atragalus, Posterior.....				2			2		
<i>B.—Diseases.</i>									
Cellulitis of the Toes.....					1	1			
“ “ Foot.....				1		1			
“ “ Leg.....				2		1	1		
“ “ Thigh, Abscess.....				1	1	1	1		
“ “ “ following Refracture of									
the Patella.....				1			1		
Cellulitis of the Gluteal Region, Abscess.....				2			1	1	
“ “ Thigh, Abscess, Pyæmia follow-									
ing Abortion.....					1	1			
Adenitis, Inguinal.....				15		9	6		
“ “ Suppurating.....				20	2	17	4	1	
“ “ “ Double.....				4		3	1		
“ “ Gonorrhoeal.....				4		1	3		
“ “ Chancroids.....				1			1		
“ “ Double.....				2		2			
Ulcer of the Leg, Chronic.....				2	2	4			
“ “ a Stump following Amputation of the									
Leg.....				1			1		
Ulcer of the Leg, Chronic, Erysipelas.....				1			1		
“ “ “ “ Talipes Equinus.....				1		1			
“ “ “ “ Syphilitic.....					1		1		
“ “ “ “ Varicose Veins.....					1	1			
Varicose Veins of the Leg, Phlebitis.....					1		1		
“ “ “ “ , Chronic Alcoholism..				1			1		
“ “ “ “				9		9			

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>B.—Diseases—Continued.</i>					
Varicose Veins of the Leg and of the Thigh	1				1
Bursitis Prepatellar, Acute, Traumatic	4			1	
“ “ Chronic	2	2	4		
“ “ Suppurating	3	2	3	2	
Erysipelas of the Buttock	1				1
Furunculosis of the Lower Extremities	1			1	
Synovitis of the Knee Joint, Acute, Serous, Traumatic	6		2	4	
Synovitis of the Knee Joint, Acute, Chronic Alcoholism	1			1	
Synovitis of the Knee Joint, Chronic	3		2	1	
“ “ both Knee Joints	1				1
“ “ Knee Joint, Catarrhal	1		1		
“ “ “ “ , Rheumatic, Acute ..	1			1	
Arthritis of the Knee Joint, Suppurative, Acute ..	1		1		
“ “ “ “ “ Cellulitis of the Thigh	1				1
Arthritis of the Ankle Joint, Tubercular	5		5		
“ “ Knee “ “ Chronic					
Septicaemia	1		1		
Arthritis of the Knee Joint, Tubercular	8	2	5	4	1
“ “ Hip “ “ “	4	1		4	1
“ “ “ “ Sinuses.	2			2	
“ “ Ankle, Tubercular, Lobar Pneumonia		1			1
Arthritis of the Knee Joint, Neuropathic	1			1	
“ “ “ “ Chronic, Rheumatic,					
Deformity of the Knee	1		1		
Sinuses following Excision of the Knee for Tubercular Arthritis	2			2	
Floating Cartilage in the Knee Joint	2		2		
Ankylosis of the Knee Joint	1				1
“ “ Hip Joint, Malposition	1		1		
“ “ Knee Joint, Partial		1			1
Periostitis of the Femur, Abscess	1			1	
“ “ Tibia, Syphilitic		1	1		
Osteomyelitis of the Femur, Acute, Internal Condyle	2		1	1	
“ “ Tibia, Chronic	3	2	2	3	
“ “ Ilium	1		1		
“ “ Phalanges, 1st and 2d Toes,					
Necrosis	1		1		

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
<i>B.—Diseases—Continued.</i>					
Osteomyelitis of the Tarsus, Necrosis.....		1			1
“ “ Fibula, Acute, Necrosis.....	1		1		
“ “ Tibia, Necrosis.....	1			1	
“ “ “ “ Erysipelas,					
Uraemia... ..	1				1
Osteomyelitis of the Tibia, Chronic.....	1			1	
“ “ Femur, Necrosis.....	3	1	1	3	
“ “ “ “	1	1	2		
“ “ “ following Excision of					
the Knee Joint.....	1			1	
Osteomyelitis of the Tibia following Bullet Wound,					
Nephritis.....	1				1
Osteomyelitis of the Femur, Necrosis of the Ilium					
following Bullet Wound.....	1			1	
Osteomyelitis, Tubercular, of the Cuboid Bone..		1		1	
“ “ “ Tibia and As-					
tragalus.....		1		1	
Osteomyelitis, Tubercular, of the Femur and					
Ilium.....	1			1	
Osteomyelitis, Tubercular, of the Ilium.....	5	1	1	4	1
“ “ “ Femur, Abscess.		2		2	
Necrosis following Osteotomy for Genu Valgum.	1			1	
Necrosis of the Femur following Amputation of					
the Thigh.....	1		1		
Necrosis of the Tibia following Compound Frac-					
ture.....	2		2		
Necrosis of the Tibia after Compound Fracture of					
the Tibia and Fibula.....	1			1	
Gangrene of the Foot.....	1				1
“ “ Leg, Embolism of Popliteal Artery.	1		1		
Conical Stump following Amputation of the Leg..	1		1		
Cheloid of Knee.....		1	1		
Deformity following Pott's Fracture.....		1	1		
Deformity of the Toes, (Pied en Griffes).....	1		1		
Deformity of the Knee Joint.....	1	1	1	1	
Hypertrophy of the Sesamoid Bone, Great Toe..		1	1		
Pes Planus Dolens.....	1	1	1	1	
Paresis of the Anterior Tibial Nerve, Talipes					
Equinus, Poliomyelitis Anterior.....	1	1	1		1
Deformity of both Lower Extremities, Rachitic..	1			1	
Genu Varum ..	3	4	7		
“ Valgum.....	1	4	3	1	1

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>B.—Diseases—Continued.</i>					
Sciatica.....	2		1	1	
<i>C.—Tumors and Congenital Defects.</i>					
Sarcoma of the Foot	1		1		
Exostosis of the Tibia following Amputation....	1		1		
Fibro-Sarcoma of the Prepatellar Bursa.. . . .		1	1		
Sarcoma of the Thigh.....	4		3		1
“ “ Descending Ramus of the Pubes..	1			1	
Dermoid Cyst of the Great Trochanter of the Femur....	1		1		
Talipes Equino-Varus, Congenital.....	2	2	2	2	
Talipes Equinus	1	1	1	1	
Talipes Varus, Congenital.....		1		1	
INJURIES, DISEASES AND TUMORS WITH MULTIPLE LOCALIZATIONS.					
<i>A.—Injuries.</i>					
General Contusions... ..	2	1	1	2	
“ “ Haematoma of the Scalp....	1			1	
“ “ Fracture of a Rib, Rupture of the Lung.....	1				1
Contusion of the Thorax, Contused and Lacerated Wound of the Hand.....	1			1	
Abrasions of the Back and Thigh.....	1		1		
Scalp Wound, Contusions of the Thorax and Knee, Cerebral Concussion	1			1	
Lacerated Wound of the Scalp, Contusion of the Foot.....	1			1	
Lacerated Wound of the Scalp, Contusion of the Knee and of the Leg.....	1		1		
Lacerated Wound of the Scalp, General Contusions	1		1		
Contused and Lacerated Wounds of the Hand, Thigh and Foot.....	1				1
Gunpowder Grains Impacted in the Face, the Thigh and the Hand.....	1			1	
Multiple Burns.....	2				2
Burns of the Forehead, Arms and Legs... ..	1			1	
“ “ Head, Arms and Leg, Scarlatina....	1			1	
“ “ Face and of the Hands.....	2			2	
“ “ Extremities.....	1			1	
Fracture of the Radius and Ulna, Humerus and Ribs, Simple, Rupture of the Lung.....	1				1

SURGICAL CASES—*Continued.*INJURIES, DISEASES AND TUMORS WITH MULTIPLE
LOCALIZATIONS.—*Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>						
Fracture of the Lower end of the Radius and						
Fracture of the Sternum, Simple.....	1			1		
“ “ Radius, Simple, Scalp Wound .	1			1		
“ “ “ “ Lower end,						
Fracture of the Base of the Skull.. . . .	1		1			
Fracture of the Cervical Vertebra and of the						
Femur, Simple.....	1					1
Fracture of the Radius and Ulna, Inferior Maxilla						
and of the Palate Process of the Superior						
Maxilla, Simple.....	1			1		
Fracture of the Humerus, Os Calcis, and of Ribs,						
Simple, Laceration of the Lung.....		1				1
Fracture of the Humerus and the Femur, Simple..	1			1		
Fracture of the Clavicle and of the Base of the						
Skull, Simple, Scalp Wounds.....	1					1
Fracture of the Femur and Ribs, Simple, Shock.	1					1
“ “ “ “ Compound Fracture						
of the Inferior Maxilla.....	1			1		
Fracture of the Femur, Simple, Compound Frac-						
ture of the Inferior Maxilla and Malar Bone,						
Alcoholism.....	1			1		
Multiple Fractures of both Tibia and Fibula,						
Simple, Fracture of the Right Humerus, Com-						
ound, Contusions of the Thorax.....	1					1
Fracture of the Inferior Maxilla, Simple, General						
Contusions	1			1		
Fracture of the Base of the Skull, Wounds of the						
Scalp and Axilla.....	1		1			
Fracture of the Base of the Skull, Simple, Com-						
ound Fracture of the Vertex of the Skull,						
Simple Fracture of the Humerus.....	1					1
Fracture of the Base of the Skull, Tibia, Fibula						
and of the Inferior Maxilla, Simple	1					1
Fracture of the Base of the Skull, Simple, Rupture						
of Stomach and Spleen.....		1				1
Fracture of the Tibia and Fibula, Compound,						
Scalp Wounds and General Contusions.....	1					1
Fracture of the Tibia and Fibula, Compound						
Fracture of the Lower End of Radius and Base						
of Skull, Simple.....	1					1
Compound Fracture of the Tibia and Fibula, Lacer-						
ation of the Brain, Intracranial Hæmorrhage..		1				1

SURGICAL CASES—*Continued.*

INJURIES, DISEASES AND TUMORS WITH MULTIPLE LOCALIZATION.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>A.—Injuries—Continued.</i>					
Fracture of the Fibula, Radius and Ulna, Compound, Fracture of the Femur, Simple.....	1			1	
Fracture of the Patella, Compound, Fracture of the Sternum, Simple.....		1	1		
Fracture of the Base of the Skull and the Femur, Compound.....	1				1
Fracture of the Pelvis and Left Humerus, Compound, Subcoracoid Dislocation of the Right Humerus.....	1				1
Fracture of the Base of the Skull, Fracture of the Femur, Compound.....	1			1	
<i>B.—Diseases.</i>					
Arthritis of the Dorsal Vertebrae and of the Elbow Joint, Tubercular, Abscess, Paraplegia.	1				1
<i>C.—Tumors.</i>					
Epitheliomata, Multiple, Finger and Heel.....	1			1	
GENERAL DISEASES.					
Pyæmia.....	1				1
Epilepsy.....	1			1	
Secondary Syphilis.....	1			1	
Hæmophilia, Hæmorrhage from Mouth, Rectum and Nares....	1				1
Tetanus, Traumatic.....	1		1		
NO DISEASE.					
No Disease.....	1	7	8		
Malingering, Chronic Alcoholism.....	1		1		

TABLE OF OPERATIONS

PERFORMED ON

THE SURGICAL DIVISION, DURING THE YEAR 1890.

PREPARED BY

ROBERT COLEMAN KEMP, M. D., HOUSE SURGEON.

1231 operations have been performed.

Ether has been administered to 901 patients for operation.

Chloroform	"	"	20	"	"	"
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Cocaine	"	"	50	"	"	"
---------	---	---	----	---	---	---

No anaesthetic for		260	"	operated upon.
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986 operations were upon males.

245	"	"	"	females.
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1,231 Total

Of the patients operated upon there were :

Discharged as Well	659	or about	53. $\frac{5}{10}$ %.
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"	"	Improved	490	"	"	40. %.
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"	"	Unimproved	12	"	"	1 %.
---	---	------------	----	---	---	------

"	"	Died	44	"	"	3. $\frac{6}{10}$ %.
---	---	------	----	---	---	----------------------

Remaining in Hospital	26	"	"	2 %.
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Of the 44 deaths following operation, 22 or 1. $\frac{8}{10}$ % may be attributed directly to the operation.

Total mortality of the Surgical Division was 100 or 8% of the total number treated in the Division.

Deducting therefrom 47 cases Moribund on Admission the Death rate was 53 or 4. $\frac{3}{10}$ % of the total number under treatment in this Division during the year.

It may be properly noted here that during July and August the capacity of the Surgical Division of the Hospital was diminished by twenty-two beds and during September and October by fourteen beds by reason of the renovation of wards.

TABLE OF OPERATIONS.

ARRANGED ACCORDING TO A REGIONAL CLASSIFICATION OF INJURIES
AND DISEASES.

HEAD AND NECK.					
	Male.	Female.	Well.	Improved.	Unimproved.
HEAD.—					
Abscess of Scalp and Suppurating Cervical Glands; Incision, with Partial Excision, Scraping.....	1			1	
Haematoma, Incision.....	2	1	1	2	
Incision, Exploratory for possible Fracture of Skull.....	28	1	4	24	1
Simple Depressed Fracture of Vertex of Skull.	1		1		
Compound Comminuted Fracture (with depression), of Vertex of Skull; Trephining, Removal of Fragments.....	2		2		
Compound Depressed Fracture of Vertex, Trephining.....	9		6	3	
Compound Depressed Fracture of Vertex (Bullet Wound), Trephining.....	1				1
Compound Fissured Fracture of Vertex, Trephining.....	1			1	
Compound Fracture of Vertex (Depression of outer Table), Osteotomy.....	2		2		
Compound Fracture of Vertex (Depression), Infected, Osteotomy.....	1		1		
Compound Fracture of Vertex (Depression) and Cellulitis of Scalp, Trephining.....	1			1	
Compound Fissured Fracture of Vertex, Slight Depression, (<i>No Trephining</i>) Suture, Drainage..	1		1		
Compound Fracture of Vertex and Fracture of Base, Trephining.....	1		1		
Compound Depressed Fracture of Vertex, with Laceration of Brain, Trephining.....		1	1		
Compound Depressed Fracture of Vertex, with Blood Clot; Osteotomy, Removal of Clot.....	1		1		

1 No fracture found at point of incision though symptoms indicated fracture of base of skull and autopsy showed it.

2 Moribund on admission.

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
HEAD—Continued.					
Compound Fissured Fracture of Vertex and Laceration of Brain	3	2			1 ¹
Compound Depressed Fracture of Vertex with Laceration of Brain and Meningitis; Trephining.	1				1 ¹
Compound Fracture Penetrating Frontal Sinus, Osteotomy	1		1		
Compound Fracture of Base of Skull ; Trephining. Removal of Fragments	1				1
Compound Fracture of Base of Skull and Laceration of Brain, Trephining	1	1			
Abscess of Frontal Sinus, Trephining		1	1		
Epilepsy, Trephining and Removal of Brain substance	1			1	
Gumma of Parietal Bone ; Excision. Trephining		1	1		
Necrosis of Vertex. Abscess of Brain ; Osteotomy.	1				2 ¹
Necrosis after Trephining for Compound Fracture of Vertex of Skull, Osteotomy	1		1		
EYE BALL, ETC.—					
Foreign Bodies removed from Cornea and Conjunctiva	9	7	2		
Foreign Body removed from Orbital Cavity	1		1		
Suppuration of Eye Ball, Enucleation	2	1	1		
EAR AND MASTOID PROCESS.—					
Abscess of External Ear, Incision	1		1		
“ “ Mastoid Cells, Osteotomy and Drainage.		3	3		
Foreign Bodies removed from External Auditory Meatus	2	1	3		
Necrosis of Mastoid Process ; Incision, Osteotomy.	1		1		
FACE.—					
Cellulitis of Cheek ; Incision. Drainage	1		1		
Crush of Face (Comp. Fracture of Base of Skull), Removal of Fragments		1	1		
Deformity of Eye Lid, Plastic Operation		1	1		
Fistula of Cheek ; Excision, Suture	1		1		
Foreign Bodies, Removal	3		3		
Lupus of Cheek ; Excision, Thiersch's Grafting		1	1		
Malar Bone (Fracture of), Exploratory Incision	1		1		
Naevus of Cheek, Excision	1		1		
Sinus of Cheek, Excision	1		1		

1 Moribund on admission.

2 Second abscess developed after operation.

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
FACE—Continued.					
Tubercular Ulcer of Face and Neck ; Excision, Thiersch's Grafting.....	1	1			
Epithelioma of Lower Eye Lid ; Excision, Thiersch's Grafting.....	1	1			
Recurrent Epithelioma of Face, Excision.....	1	1			
“ “ “ “ “ “, Thiersch's Grafting.....	1	1			
Recurrent Epithelioma of Face ; Excision, Scraping.....	1		1		
Wound of Forehead (infected), Incision, Drainage.	1		1		
“ “ Chin (Incised), Suture.....	1		1		
“ “ Face (Pistol Shot), Removal of Bone, Drainage.....	1		1		
Supraorbital Neuralgia, Exsection of Nerve..		1	1		
NOSE.—					
Compound Fracture of Nasal Bones, Removal of Fragments.....	2		1		1
Deformity of Nose, Plastic Operation.....		2	2		
Foreign Body Impacted in Nostril, Removal....		1	1		
Polypi (Nasal), Snaring.....	3		1	2	
“ “ Extirpation by Spoon.....	1				1
Sarcoma of Septum Nasi ; Excision, Caution.....		1	1		
JAWS.—					
Abscess, Alveolar, of Superior Maxilla, Incision..	1				1
“ “ “ “ “ Sinus of Cheek, Incision, Scraping.....	1		1		
Dislocation of Inf. Maxilla, Reduction.....	1		1		
Empyema of Antrum of Highmore ; Osteotomy and Drainage.....	2	1	1	2	
Necrosis of Inf. Maxilla, Osteotomy.....	4	1		5	
“ “ “ “ “ Sequestrotomy.....	3			3	
“ “ “ “ “ Exploratory Incision. ..	1			1	
“ “ Sup. “ “ Osteotomy.....	1			1	
“ “ “ “ “ Submaxillary Abscess ; Incision, Osteotomy.....	1				1
Necrosis of Inf. Maxilla, Cellulitis of Cheek ; Incision.....		1		1	
Sinus following Operation for Necrosis, Scraping.		1		1	
Teeth Extracted.....	6	2	8		

1 Acute Nephritis.

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
Died.					
Remaining in Hospital.					
JAWS—Continued.					
Sup. Maxilla, Osteo-Sarcoma ; Excision (Vel-peau).....	1			1	
Sup. Maxilla, Sarcoma ; Excision (Nélaton).	1	1			
“ “ “ (Recurrent), Excision...	2	2			
Inf. Maxilla, Carcinoma ; Resection of Jaw.....	1	1			
“ Osteo-Sarcoma ; “ Wiring.	1			1	
“ “ (Epulis), Excision....	1			1	
Inf. Maxilla, Periosteal Sarcoma ; Excision.....		1	1		
LIPS.—					
Abscess, Incision.....	1			1	
Angioma Caverosum, Excision.....		1	1		
Epithelioma of Lip, Malgaigne's operation (Single).....	5		5		
“ “ Modified Malgaigne's.....	1				1
“ “ and Carcinoma of Submaxillary and Adjacent Glands ; Malgaigne's Operation, Single, Excision of Glands.....	1		1		
Epithelioma of Lip and Inf. Maxilla ; Resection of Jaw, Modified Malgaigne's Operation.	1		1		
Epithelioma of the Lip, Malgaigne's Operation, Double.....	3		3		
Epithelioma of the Lip. V Incision, Excision....	1		1		
Hare Lip (Single), Plastic Operation.....	4	3	5	2	
“ (Double). “ “	1			1	
Revision of Hare Lip Operation, Suture of the Lip and Septum Nasi.....	1			1	
PALATE.—					
Cleft Palate, Staphylorrhaphy.....	1	1	1		1
“ “ “ and Postpharyngeal Pad.....	1		1		
“ “ “ and Uranoplasty.....		1		1	
TONGUE.—					
Carcinoma, Excision of Tongue, (Kocher's).....	1		1		
“ of Tongue, Tonsil and Floor of Mouth ;					
Excision of Tongue, Tonsil and Epiglottis.	1		1		
Sarcoma of Tongue, Tonsil and Pharynx ; Excision (Kocher's), Preliminary Tracheotomy	1		1		
TONSIL.—					
Abscess, Incision.....	2			2	
Impacted Fish Bone, Removal.....	1		1		

1 Acute Nephritis.

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Died.
OESOPHAGUS, PHARYNX, LARYNX, TRACHEA.—					
Abscess, Retropharyngeal, Incision.....	2		2		
Foreign Body (Fish Bone) impacted in Pharynx. Removal.....		1	1		
Epithelioma of Larynx, Preliminary Tracheotomy, Excision of Half of Larynx.....	1				1
Laryngeal Dyspnoea from Papillomata of Larynx, Tracheotomy.....		1	1		
Papillomata of Larynx, Division of Thyroid Cartilage, Cauterization.....		1	1		
Tubercular Laryngitis, Division of Thyroid Cartilage, Cauterization.....	1				1
MOUTH.—					
Tuberculosis of Floor and Frenum, Excision of Disease.....	1		1		
Ranula, Partial Excision, Packing.....	1		1		
THYROID GLAND.—					
Cyst of Thyroid, Socin's Enucleation.....		2	2		
“ “ “ and Lymphoma of Neck, Enu- cleation.....		1	1		
Lymphoma of Thyroid, Dyspnoea, Extirpation of one half of Gland.....		1	1		
Parenchymatous Goitre, Socin's Enucleation.....		1	1		
Suppurative Goitre (Tubercular), Incision, Scraping.	2	2			
NECK.—					
Abscess of Neck, Incision, Drainage.....	5		5		
“ “ “ (Tubercular), Incision, Drainage.	2		1		1
“ “ “ and Cellulitis, “ “	3	1	4		
Carbuncle, Incision, Scraping, Caustery.....	1	1	1	1	
“ (Diabetic), Incision, Drainage, Scrap- ing, Caustery, [two operations].....	1				2
Salivary Fistula of Submaxillary Gland, Excision.	1		1		
Tubercular Sinus of Neck and Cellulitis, Incision, Scraping.....		1	1		
Cyst, Branchiogenic, of Temporal Region, Ex- cision.....		1	1		
Cyst, Branchiogenic, of Neck (3d Cleft), Excision.	1		1		
Cyst, Sebaceous, of Neck, Excision.....	1		1		
Cystic Degeneration of an Hyperplastic Lymph Node of Neck, Excision.....		1	1		
Infra-hyoid Bursitis, Incision, Packing.....	1		1		

1 Pneumonia cause of death.

2 Diabetes.

LIST OF OPERATIONS—*Continued.*

HEAD AND NECK.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
NECK—Continued.					
Tubercular Glands, Cervical, Excision.....	8	9	9	8	
“ “ “ , Partial Excision and					
Scraping.....	6	2		8	
Tubercular Glands, Cervical and Axillary, Ex-					
cision and Scraping.....		2	2		
Carcinoma of the Parotid Gland, Excision.		1		1	
Sarcomatous Gland (Supraclavicular), Secondary					
to Sarcoma of Scapula, Excision		1		1	
Cirroid Aneurism of Temporal Region, Ligation,					
Excision.....	1		1		
Torticollis, Spasmodic, Division of Spinal Ac-					
cessory.....	1			1	
UPPER EXTREMITY.					
CLAVICLE AND SCAPULA.—					
Dislocation, Acromio-Clavicular, Reduced.....	1			1	
“ Sterno-Clavicular, Reduced, Alcohol					
Injections.....	1			1	
Sarcoma of Scapula, Partial Excision.....		1	1		
AXILLA, SHOULDER AND SHOULDER JOINT.—					
Abscess of Axilla, Incision, Drainage.....	2	1		3	
“ of Shoulder (Periarticular), Incisions,					
Drainage.....	1			1	
Charcot's Disease of Shoulder Joint, Incisions,					
Drainage.....	1			1	
Dislocation of Humerus, Subspinous, Reduced...		1	1		
“ “ “ Subcoracoid, “ ..	13	3	16		
“ “ “ Subglenoid, “ ..	1	3	4		
Dislocation of Humerus (Subcoracoid) and Fract-					
ure of Glenoid Cavity, Reduced	1			1	
Fracture, Dislocation of Humerus, Osteotomy and					
Reduction.....	1			1	
Tuberculosis of Axilla, Incision, Scraping.....	1			1	
Tubercular Glands of Axilla (Suppurating), In-					
cision, Scraping.....	1			1	
Tubercular Glands of Axilla and Axillary Sinus,					
Excision, Scraping.....	1			1	
Sarcomatous Gland of Axilla, following Sarcoma					
of Scapula, Excision.....		1		1	
Lipoma of Shoulder, Excision.....	1		1		

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY.					
	Male.	Female.	Well.	Improved.	Died.
ARM.—					
Abscess of Arm and Cellulitis, Incision, Drainage.	1		1		
Cellulitis of Arm and Periphlebitis, Incision.	1		1		
Fracture (Compound), of Humerus, Incisions, Drainage.....	1				1
Fracture (Ununited), of Humerus, Resection of ends of Bone, Silk Suture.....	1	1			
Conical Stump, Re-amputation.....	1	1			
Crush of Arm, Amputation of Arm.....	2	2			
“ “ “ “ at Shoulder Joint....	2	2			
Necrosis of Humerus, Sequestrotomy.....	1		1		
Osteomyelitis (Epiphyseal), Upper Extremity of Humerus, Osteotomy, Scraping.....	1		1		
Tubercular Abscess of Arm, Incision.....	1		1		
Tubercular Osteomyelitis of Head of Humerus, Excision of Head.	1	1			
Epithelioma of Forearm, Excision, Thiersch's Grafting.....		1	1		
Osteo-Chondroma of Humerus, Excision..		1	1		
Wound of Arm (Infected), Bullet; Incision, Bullet Removed.....	2		2		
Wound of Arm (Lacerated), Suture.....	1		1		
“ “ “ “ “ “, Thiersch's Grafting.	1		1		
“ “ “ (Punctured), Incision for Drainage.	1	1	2		
ELBOW JOINT OR ITS NEIGHBORHOOD.—					
Bursitis (Olecranon), Suppurative and Cellulitis; Incisions, Drainage.....	1		1		
Bursa (Olecranon), Punctured Wound of, Incision, Drainage.....	1		1		
Dislocation at Elbow Joint, Simple Posterior, of Radius and Ulna, Reduced....	4	1	5		
Dislocation at Elbow Joint (External), of Radius and Ulna, Reduced.....		1	1		
Dislocation at Elbow Joint (Compound), of Radius and Ulna; Reduced, Incisions, Drainage.....	1		1		
Tophi, Gouty (Suppurative), Incision, Scraping.	1		1		
Tubercular Arthritis of Elbow Joint with Abscesses, Multiple Incisions, Drainage.....	1				1
Tubercular Arthritis of Elbow Joint, Excision of Joint.....		1	1		
Secondary Hæmorrhage following Incision for Olecranon Bursitis, Ligature of Vessels.....	1		1		

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
FOREARM.—								
Cellulitis of Forearm, Incisions...			1		1			
“ “ “ and Gangrene of Finger,								
Incisions and Amputation of Finger.....			1		1			
Crush of Forearm, Amputation of Arm.....	1			1				
“ “ “ and Musculo-Spiral Paralysis								
of other Arm, Amputation of Arm, Electricity.	1				1			
Crush of Forearm; 1st. Intubation. 2nd. Am-								
putation.....	1			1				
Fracture (Simple), of Lower end of Radius with								
Deformity, Reduced....	1				1			
Fracture (Simple), of Head of Radius, Posterior								
Dislocation and Fracture of Internal Condyle								
of Humerus, with Deformity, Reduced.	1				1			
Fracture (Compound), of Radius and Ulna, with								
Laceration, Amputation of Arm.....	1			1				
Fracture (Compound), of Radius and Ulna, In-								
cision, Drainage.....	2				2			
Tubercular Tenosynovitis of Forearm, Excision								
of Sheaths of Tendons	2	1	3					
Tubercular Tenosynovitis of Forearm (Recurrent),								
Excision of Sheaths of Tendons....	1				1			
Epithelioma of Forearm, Excision, Thiersch's								
Grafting.....			2	2				
Epithelioma of Forearm and Hand, Amputation								
of Arm.....	1			1				
Granulating Surface following Lacerated Wound								
of Forearm, Thiersch's Grafting....	1				1			
Wound of Forearm (Incised), Division of Palmaris								
Longus Tendon, Tenorrhaphy.....	1			1				
Wound of Forearm (Lacerated), Suture, Drainage.								
“ “ “ “ and Rupture of	1				1			
Flexor Tendons, Tenorrhaphy....	1				1			
Wound of Forearm (Perforating), Incision, Drainage								
Wound of Forearm (Perforating), Incision, Drainage	1				1			
WRIST.—								
Ankylosis of Wrist and Phalanges after Rheuma-								
tism, Brisement Forcé.....			1	1				
Dislocation (External), of Carpus with Anterior								
Dislocation of Os Magnum, Reduced.....	1			1				
Dislocation (External), of Carpus, Fracture of								
Semilunar Bone and Contusion of Ulnar Nerve;								
1st Operation, Reduction of Dislocation; 2nd								
Operation, Exploratory Incision over Nerve...	1				1			

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
WRIST—Continued.								
Deformity of Wrist after Colles' Fracture, Resection of Head of Radius, Osteotomy of Ulna....		1		1				
Deformity of Wrist after Colles' Fracture, Osteotomy of Radius and Ulna		1		1				
Foreign Body in Wrist, Extracted		1		1				
Tubercular Osteomyelitis of Carpus, Excision....		1			1			
Tuberculosis of Carpus, Excision.....			1	1				
“ “ Wrist, “		1			1			
“ “ Cuboid. “ , Packing.....		1			1			
“ “ Radio-Ulnar (Inferior), Articulation, Scraping				1	1			
“ “ Extensor Tendons, Excision of Sheaths of Tendons			1		1			
Wound (Lacerated), Division of Radial Artery, Ligature		2			2			
“ “ “ “ Ulnar Artery, Ligature		2			2			
“ “ “ “ Tendons, Tenorrhaphy.		1		1				
“ “ Haemorrhage, Ligation of Vessels		1			1			
Wound (Infected), Secondary Haemorrhage from Radial Artery, Ligation		1		1				
Neuralgia. Simulating Osteitis of Ulna, Exploratory Incision.....			1			1		
HAND.—								
Abscess of Finger (Felon), Incision		3	1		4			
“ “ Thumb “ , “		1			1			
Burns, Cicatricial Contraction of Fingers following them, Division of Cicatrices, Thiersch's Grafting.		1		1				
Ankylosis of Phalanges after Rheumatism, Brisement Forcé			1	1				
Cellulitis of Fingers, Incisions.....		7	3		10			
Gangrene of Finger. Amputation.....		1		1				
“ “ Hand, Incision		2	1		3			
Crush of Finger, Amputation.....		13		13				
“ “ “ Resection of 2d Phalanx.		1			1			
Crush of Finger, Avulsion of Nail.....		4			4			
“ “ Hand, Amputation of Forearm....		1		1				
“ “ “ Partial Amputation of Hand, Thiersch's Grafting		1		1				

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
HAND—Continued.								
Crush of Hand, Suture, Drainage		4			4			
Dislocations, Metacarpal Bones from Carpus, Reduction		1		1				
“ Phalanges of Fingers (Simple), Reduction		4	1	5				
“ Phalanges of Fingers (Compound), Incision, Reduction		1		1				
“ Metacarpo-Phalangeal of Thumb, Reduction		3	1	4				
“ Carpo-Metacarpal of Thumb, Reduction		1		1				
Foreign Bodies Removed from Fingers		13	2	15				
“ “ Exploratory Incision		1				1		
“ “ Removed from Hand		6	3	9				
“ Body in Hand, Exploratory Incision			1			1		
Fracture (Compound), of Phalanx (Infected Wound), Incision, Drainage		1			1			
“ “ “ Metacarpal Bone, Incision, Drainage		2			2			
Haematoma of Finger, Incision, Drainage		1	1		2			
Division of Tendon of the Adductor Pollicis, Tenorrhaphy		1		1				
Division of Tendons of the Extensors of Phalanges, Tenorrhaphy		12		12				
Division of Tendons of Flexors of Phalanges, Tenorrhaphy		6		6				
Rupture of Extensor Tendon of Finger, Incision		1				1		
Tubercular Tenosynovitis of Thumb and Index Finger, Excision of Sheaths of Tendons			1		1			
“ Tenosynovitis of Extensor Tendons of Hand, Excision of Sheaths of Tendons		1			1			
Tuberculosis of Extensor Muscles of Thumb, Excision		1			1			
“ of Sesamoid Bone of Thumb, Excision		1		1				
Epithelioma of Finger and Heel, Excision		1			1			
Wound of Finger (Infected), Incision		1			1			
“ “ “ and Cellulitis, Incision		1			1			
“ Thumb (Infected), Lymphangitis, Incision		1			1			
Wound (Bullet), of Hand, Removal of Bullet		3		3				
“ (Punctured), of Hand, Incision for Drainage		3			3			

LIST OF OPERATIONS—*Continued.*

UPPER EXTREMITY.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
HAND—Continued.								
Wound of Hand, (Infected), Incision.....	1				1			
“ (Infected), of Palm of Hand, Tetanus, Excision of Wound.....	1			1				
Aneurism of Palmar Arch, Ulnar Nerve Paralysis, Excision of Aneurism, Removal of a Ligature from Nerve.....	1			1				
THORAX AND CHEST WALL.								
Abscess of Breast, Incisions, Scraping, Drainage.	2	5	2	5				
“ Thoracic Wall (Osteitis of Sternum), Incision, Drainage.....	1				1			
Empyema, Paracentesis.....	8			1	7			
“ Incision and Drainage.....	2				2			
“ Resection of Rib, Drainage.....	3				3			
“ “ “ Ribs (Estlander).....	3				2			1
“ with Sinus of Chest, Resection of Rib, Division of Sinus.....			1		1			
Necrosis of Sternum, Osteotomy.....			1		1			
Chondritis (Costal Cartilages), Incision, Scraping.	1				1			
Pleurisy with Effusion, Paracentesis.....	6			1	5			
Tuberculosis of Ribs and Abscess of Thoracic Wall, Incision, Scraping.....	1				1			
“ “ Sternum, Scraping, Osteotomy..	5			1	4			
Tubercular Ulcer of Chest, Excision and Thiersch's Grafting.....			1		1			
Breast, Carcinoma, Excision of Breast and Axillary Contents.....	1	5	6					
“ “ Partial Extirpation.....			1				1	
“ “ Excision of Breast and Axillary Contents; Thiersch's Grafting..			8	7			1	
“ Cysto-Sarcoma, Excision of Breast and Thiersch's Grafting.....			1	1				
“ Sarcoma, Excision of Breast and Thiersch's Grafting.....			1	1				
“ Recurrent Sarcoma, Excision of Breast and Thiersch's Grafting.....			1	1				
“ Cystic Tumor, Excision of Breast.....			2	2				
Carcinoma, Chest Wall, Excision.....			1	1				
Actinomycosis of Chest Wall and Lung, Incisions.	1							1

1 Uræmia.

2 Actinomycosis.

LIST OF OPERATIONS—*Continued.*

ABDOMEN.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
ABDOMEN.							
Abscess of Abdominal Wall, Incision, Drainage..	1		1				
Ascites, Paracentesis Abdominis.....	6	2		8			
Laparotomy (Exploratory).....	1	1	1	1			
Bullet Wound of Abdomen, Perforating Stomach, Intestines and Mesentery; Laparotomy, Suture of Viscera, Drainage.....	1					¹ 1	
Bullet Wounds of Kidney, Stomach, Spleen Intestines, Thorax and Diaphragm; Laparotomy, Suture of Viscera, Drainage... ..	1					¹ 1	
Sinuses of Abdomen, Revision.....	1						1
Tubercular Peritonitis, Paracentesis Abdominis..		1		1			
INTESTINES.							
Hernia, Femoral, Reducible, Radical Cure, "McBurney's Method".....		1	1				
Hernia, Femoral, Strangulated, Radical Cure, "McBurney's Method".....		3	3				
Hernia, Femoral, Strangulated, Gangrene of Intestine, Suppurative Peritonitis, Artificial Anus.		1				² 1	
Hernia, Inguinal, Reducible, Radical Cure, "McBurney's Method".....	16	3	18				1
Hernia, Inguinal, Reducible, Cystic Degeneration of Old Obliterated Sac, Radical Cure, "McBurney's Method".....		1	1				
Hernia, Inguinal, Reducible (Partially), Congenital, Radical Cure, "McBurney's Method"..	2		2				
Hernia, Inguinal, Irreducible, Radical Cure, "McBurney's Method".....	2		1			³ 1	
Hernia, Inguinal, Irreducible, Undescended Testis; Radical Cure, "McBurney's Method".....	1		1				
Hernia, Inguinal, Irreducible, with Abscess from Appendicitis; Herniotomy, Drainage of Abscess.....		1	1				

1 Moribund on admission.

2 Peritonitis, Moribund.

3 Shock, Vesical and Subperitoneal Hæmorrhage.

LIST OF OPERATIONS—*Continued.*

ABDOMEN.— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
INTESTINES—Continued.								
Hernia, Inguinal, Irreducible (Congenital), Vermiform Appendix in Sac adherent to Testis, (Foreign Bodies in Appendix); Single Castration, Excision of Appendix, Radical Cure, "McBurney's Method".....	1	1						
Hernia, Inguinal, Strangulated, Radical Cure, "McBurney's Method".....	7	2	9					
Hernia, Inguinal, Strangulated, (Hernia Reduced en Masse), Radical Cure, "McBurney's Method".	1	1						
Hernia, Inguinal, Strangulated, Herniotomy, Wound Open and Packed.....	1	1					¹ 2	
Hernia, Inguinal, Strangulated, with Suppurative Peritonitis and Gangrene, Artificial Anus.....		1					² 1	
Hernia, Umbilical, Reducible, Ligature and Excision of Sac, Radical Cure, "Socin's Method".		2	2					
Hernia, Umbilical, Irreducible, Radical Cure, "Socin's Method".....		2	1				³ 1	
Hernia, Umbilical, Strangulated, Herniotomy, Excision of Sac.....		1	1					
Hernia, Ventral, Reducible; Laparotomy, Excision of Sac.....		1						1
Hernia, Ventral, Reducible, Excision of Sac, Margins of Ring freshened, no Laparotomy. . .		1	1					
Acute Appendicitis, Laparotomy (Langenbuch's Incision), Excision of Appendix, No Drainage.	1	1						
" " with Abscess, Laparotomy, Excision of Appendix, Drainage.....	3	3						
" " with Abscess, Laparotomy, Appendix not found, Drainage... ..	2	1						1
Recurrent Appendicitis, Laparotomy, Excision of Appendix.....	1	1						
Recurrent Appendicitis with Abscess, Laparotomy, Drainage, Appendix not found.	1		1					
Recurrent Appendicitis with Abscess, Lumbar Incision, Scraping, Drainage.....	1							1

N. B.—Langenbuch's Incision in all cases of Appendicitis unless otherwise mentioned.

1 Both Moribund on Admission.

2 Died of Peritonitis.

3 Died of Uraemia.

LIST OF OPERATIONS—*Continued.*

ABDOMEN.— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
INTESTINES—Continued.							
Appendicitis, Acute, Abscess, Incision, (Parker's) Drainage.....	2		2				
Perforative Appendicitis, General Suppurative Peritonitis, Median Laparotomy and Langenbuch's Incision	1					1	
Appendicitis, Acute, Abscess, Inguinal Hernia, Inner Wall of Abscess Cavity was formed in part by the Hernia ; Herniotomy, Drainage, Packing.		1	1				
Intestinal Obstruction from Adhesions following Operation for Double Pyosalpingitis, Laparotomy, Band Divided.....		1				2	
“ “ Laparotomy, Extirpation of Gangrenous Diverticulum, Intestinal Anastomosis, (Abbe's Rings).....		1				3	
N. B. Obstruction caused by Knuckle in the Gut due to Inflammatory Adhesions about the Diverticulum.							
Intestinal Obstruction (Intussusception), Laparotomy.....	1					4	
“ “ (chronic), from Carcinoma of Small Intestine, Laparotomy, Intestinal Anastomosis, (Abbe's Rings).....		1				5	
Acute Intestinal Obstruction from Carcinoma of Sigmoid Flexure, Laparotomy, Artificial Anus.	1					5	
Acute Intestinal Obstruction, Intussusception, Gangrene of Gut ; Laparotomy.....	1					4	
Sinus of Abdomen following Appendicitis, Scraping, Drainage	1			1			
Sinus of Abdomen following Appendicitis, Iodoform Vaseline Injection.....	1		1				
Fecal Fistula following Appendicitis, Iodoform Vaseline Injection.....	1		1				
Fecal Fistula following Appendicitis, Incision, Scraping.....	1						1
STOMACH.—							
Carcinoma of Pylorus, Gastro-Enterostomy (Abbe's Rings).....	1					1	
LIVER AND GALL BLADDER.—							
Abscess of the Liver, Aspiration.....	1				1		

1 Peritonitis.

2 Shock.

3 Peritonitis and Shock.

4 Moribund on Admission.

5 Shock.

LIST OF OPERATIONS—*Continued.*

ABDOMEN.— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
LIVER AND GALL BLADDER.—						
Abscess of the Liver, Incision, Drainage.....	1		1			
Carcinoma of Liver, Exploratory Laparotomy....	1				1	
Echinococcus Cyst of Liver; General Suppurative Peritonitis and Abscess of Thigh, Incision of Thigh.....	1					¹ 1
Hypertrophy of Liver, Exploratory Laparotomy.		1			1	
Impacted Biliary Calculus in Common Duct, Obstructive Jaundice; Laparotomy.....	1				1	
GENITO-URINARY.						
KIDNEY. —						
Abscess, Nephritic and Perinephritic; Lumbar Nephrotomy.....	1			1		
Cyst of the Kidney; Lumbar Nephrotomy, Drainage.....		1				² 1
Exploratory Incision (Lumbar), for Pyelitis.....		1		1		
Pyo-Nephrosis; Lumbar Nephrotomy.....	1			1		
“ “ Extirpation of Sac, Lumbar Incision.....	1					³ 1
Sinus following Nephrotomy; Incision, Scraping.	1			1		
BLADDER.—						
Abscess, Praevesical; Suprapubic Incisions and Drainage.....	1			1		
Calculus Vesical, Litholapaxy.....	2		1	1		
“ “ Median Lithotomy.....	3			3		
“ “ Suprapubic Lithotomy, Perineal Drainage.....	7		6			⁴ 1
NOTE.—Largest Calculus weighed 1,020 grs. Nuclei of 3 Calculi were of Chewing Gum						
Cystitis (chronic), Incrustations and Haematuria; Suprapubic Cystotomy, Scraping, Urethral Drainage.....		1	1			
Cystitis (Tubercular?), Perineal Drainage.....	1			1		
Paracentesis Vesicae.....	1		1			
Pyuria, Perineal Drainage.....	1				1	
PENIS.—						
Abscess, Periurethral; Incision.....	3		1	2		
Epispadias, Ectopion Vesicae (Partial), Plastic Operation.....	1				1	

1 Condition on admission such as to render Laparotomy unadvisable. Died of Peritonitis.

2 Nephritis following operation.

3 Suppression of Urine. Shock.

4 Suppression of Urine.

LIST OF OPERATIONS—*Continued.*

GENITO-URINARY.— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
PENIS—Continued.						
Fistula (Urethral), due to Foreign Body; Silk Worm Gut Removed.....	1			1		
“ “ following Operation for Hypospadias; Plastic Operation, Perineal Drainage.....	1		1			
“ Urethral, Plastic Operation.....	1			1		
“ “ “ “ (Szymanowsky).	1		1			
Hypospadias, Freshening Edges, Suturing.....	1			1		
“ Plastic Operation, Perineal Drainage.....	2		1	1		
“ “ “ (Szymanowsky).	1					1
Imperforate Glans Penis, Puncture to establish Urethra.....	1		1			
Malformation of Penis (Adhesion of Prepuce to Glans), Adhesions Divided.....	1		1			
Narrow Meatus, Meatotomy.....	12		12			
Phimosis, Circumcision.....	1		1			
“ Partial Circumcision.....	1		1			
“ Slitting Prepuce.....	4		3	1		
Prepuce, Gangrene of, Circumcision.....	1		1			
Strictures of Urethra, Internal Urethrotomy.	21		15	6		
“ “ “ “ “ and						
Perineal Drainage, (McBurney's Method).....	12		8	4		
Strictures of Urethra, Internal and External Urethrotomy.....	14		12	1		1
“ “ “ (Traumatic), Internal and External Urethrotomy.....	1		1			
Wound of Penis (Lacerated), Thiersch's Grafting.	1					1
SCROTUM AND TESTIS.—						
Abscess of Scrotum, Incision and Drainage.....	2		1	1		
Fistulae of Scrotum, Incision, Scraping.....	2			2		
Hydrocele (Single), Aspiration and Iodine Injection.	1		1			
“ “ Volkmann's Operation.	4		3	1		
“ and Cyst of Epididymis, Volkmann's Operation, Opening of Cyst.....	1		1			
Hydrocele and Orchitis (Traumatic), Excision of Tunica Vaginalis, “Open Operation”.	1			1		
“ and Syphilitic Gumma of Testis and Scrotum; Aspiration, Iodine Injection, Scraping.....	1			1		

1 Acute Nephritis.

LIST OF OPERATIONS—*Continued.*

GENITO-URINARY.— <i>Continued.</i>					
	Male.	Female.	Well	Improved.	Unimproved.
SCROTUM AND TESTIS—Continued.					
Hydrocele and Syphilitic Testis, Castration.....	1	1			
“ (Double), Volkmann's Operation.....	1		1		
Sarcoma of Testis, Castration.....	2	1	1		
Tubercular Testis, Castration.....	3	1			
“ Testes “.....	1	1			
Varicocele, Excision.....	16	15	1		
“ Subcutaneous Ligation.....	2	2			
“ and Hydrocele of the Cord, Excision of Veins, Opening and Ligature of Sac.....	1	1			
Wound of Scrotum (Lacerated), Suture, Drainage.	1	1			
UTERUS AND OVARIES.—					
Laceration of Cervix, Emmet's Operation... ..		1	1		
Cyst of Ovary, Laparotomy, Removal.....		2	2		
“ “ “ (Multilocular), Laparotomy, Suture of Cyst to Abdominal Wall.....		1		1	
Sinus following Hysterorrhaphy, Silk Ligature Retained, Ligature Removed..		1		1	
“ “ Laparotomy for Ovarian Cyst, Sinus Scraped.....		1		1	
VAGINA AND VULVA.—					
Abscess of Labium, Incision, Drainage, Packing.		2		2	
Cyst of Anterior Wall, of Vagina, Excision.....		1	1		
ANUS, RECTUM, AND PERINEUM.					
Abscess of Buttock, Incision, Scraping.....	2	1		3	
“ “ Ischio-rectal Fossa, Incision, Scraping, Cautery.....	4	2		6	
“ “ Perineum, Incision.....	2			2	
“ “ Perineum and Scrotum, Incision.....	1			1	
Atresia Ani, Division.....		1		1	
Fissure of Anus, Stretching of Sphincter.....	2	2	1	3	
Fistula in Ano, Intero-External, Division, Scrap- ing, Cautery.....	31	5	10	24	
“ “ “ Internal (Blind), Division.....	1			1	
“ Recto-Vesical following Excision of Car- cinoma of Rectum; Excision of Coecyx, Trans- plantation of Rectum.....	1			1	
Haematoma. Ischio-Rectal; Incision, Evacuation.	2			2	
Haemorrhoids, External, Excision.....	2		2		
“ Internal, (Allingham's Operation).	11	3	12	2	
“ “ (Whitehead's Operation)	1	1	1		1

1 Death from Uræmia.

LIST OF OPERATIONS—*Continued.*

ANUS, RECTUM AND PERINEUM.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
Haemorrhoids, Internal, Allingham's Operation one side, Whitehead's Operation the other.		1	1		
Haemorrhoids, Internal and External, Allingham's Operation, Excision	1			1	
Prolapse of Rectum, Nitrate of Silver Application.	1		1		
Sinus of Buttock, Incision, Scraping	1			1	
Stricture of Rectum, Linear Rectotomy	1			1	
“ “ “ (Cicatricial), following Whitehead's Operation, Double Linear Rectotomy.		1	1		
“ “ “ (Congenital), Linear Rectotomy.		1	1		
“ “ “ (Syphilitic), Linear Rectotomy.		1		1	
Carcinoma of Rectum, Excision		1	1		
“ “ “ (Recurrent), Excision.	1		1		
Papilloma “ “ Excision	1		1		
Sarcoma of Buttock, Excision		1	1		
Ulcer of Rectum, Excision, Caustery	3			3	
Wound of Buttock (Punctured), Incision, Drainage	1			1	
“ “ Perineum, Suture, Drainage	1			1	
Perineal Sections as Drainage.—For Plastic Operations on Penis, Internal Urethrotomies and Drainage of Bladder in High Operation for Stone.	31	31			
BACK AND VERTEBRAL COLUMN.—					
Abscess of Back, Tuberculosis of Lumbar Vertebrae, Incision. Drainage	1			1	
Abscess (Psoas). Incision, Drainage	1			1	
Bites of Dog. (Back and Thigh), Cauterized with Nitrate of Silver	1		1		
Sinus of Back, Scraping. Counter-opening	1		1		
Tuberculosis of Dorsal Vertebrae, Psoas Abscess; Incision, Drainage	3			3	
“ of Lumbar Vertebrae and Abscess; Incision, Drainage	1			1	
Cauda Equina, Tumor of? Trephining Vertebral Column	1			1	
Cyst (Echinococcus), of Back, Excision	1		1		
Cyst (Sebaceous), of Lumbar Region, Excision ..	1			1	
Lipoma of Back, Enucleation	2		2		
Spina Bifida, Cyst of Buttock; Ligature of Neck, Excision	1				1

1 Septicæmia.

LIST OF OPERATIONS—*Continued.*

BACK AND VERTEBRAL COLUMN.— <i>Continued.</i>							Male.	Female.	Well.	Improved.	Unimproved.	Died	Remaining in Hospital.
Lumbar Incision to Drain Abscess from Appendicitis							1						1
LOWER EXTREMITY.													
PELVIS.—													
Pelvis (Compound Fracture of), Incisions								1	1				
ILIUM.—													
Necrosis of Ilium, Old Gun Shot Wound; Osteotomy, Removal of Bullet							1			1			
Tuberculosis of Ilium with Sinuses; Incision, Scraping.							3	1	1	2		1	
“ “ “ “ “ Osteotomy.							1						1
Tuberculosis of Ilium (Recurrent), Scrapings Trephining..							1			1			
“ “ “ “ “ Incision.Scraping.							1			1			
“ “ “ and Gluteal Abscess; Incision, Sequestromy. .							1			1			
“ “ “ and Femur, Osteotomy. .							1			1			
GROIN.—													
Adenitis (Inguinal), Suppurating; Infected Wound of Knee; Incision, Scraping.....							1		1				
Adenitis, Inguinal and Iliac (Single), Excision..							14	1	12	3			
“ “ “ “ (Double). “							5		3	2			
“ “ “ “ (Double),Excision of one; Iodoform Vaseline Injection of the other. .													
“ “ “ “ (Single), Incision and Scraping.....							2		1	1			
“ “ “ “ (Single), Suppurating; IodoformVaseline Injections.....							7			7			
“ “ “ “ (Double), Suppurating; IodoformVaseline Injections.....							24		15	8	1		
“ “ “ “ (Double), Suppurating; IodoformVaseline Injections.....							1			1			
Haematoma (Suppurating), of Groin; Incision, Packing.....							3			3			
Epithelioma of Groin, Excision.....								1	1				
Sarcomatous Inguinal Glands, Excision... ..							1						1
HIPS.—													
Abscess of Hips (Periarticular); Septicaemia, Incisions, Drainage . . .								1	1				
Ankylosis of Hip in Malposition, Cuneiform Osteotomy below Trochanter.....							1		1				
Sinuses of Hip, Scraping							1			1			

1 Marasmus.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
THIGH.—					
Abscess of Thigh, Incision, Drainage		1	1		
“ “ “ (Psoas), Incision, Drainage....	2		2		
Burns of Thigh. Buttock and Scrotum. Thiersch's Grafting	1	1			
Cellulitis of Thigh; Incisions, Drainage.....	1		1		
Crush of Thigh, Amputation of Hip.....	1				1
Exostosis of Femur, Excision.....		1	1		
Foreign Body Extracted, Incision.....		1	1		
Fracture of Femur (Compound), Incisions, Drainage.....	1	1			
Genu Valgum, Osteoclasis (Single), of Femur..	1		1		
“ “ Osteotomy of Femur (Single)....		1	1		
“ “ “ “ (Double)....	2	1	3		
“ “ “ “ Femur (Single), with Osteotomy of Tibia and Fibula.....	1		1		
Necrosis of Femur, Osteotomy	2		2		
“ “ “ Schede's Operation.....	1	1			
“ “ “ Sequestrotomy.....	1		1		
“ “ “ following Osteomyelitis, Sequestrotomy.....	1		1		
“ “ “ following Osteotomy for Genu Valgum, Scraping.....	1		1		
“ “ “ following Amputation of Thigh, Re-amputation of Thigh.....	1	1			
“ “ “ Conical Stump, Re-amputation of Thigh.....	1	1			
Osteomyelitis of Internal Condyle of Femur, Osteotomy.....	1	1			
Periostitis of Femur and Abscess; Incisions, Drainage.....	2		1		1
Sciatica, Wet Stretching.....	1	1			
Tubercular Abscess of Thigh, Incision, Drainage.	1	2	3		
“ “ “ “ Carbolic Irrigation.....		1	1		
Tubercular Osteomyelitis of Femur, (Internal Condyle). Incision, Scraping.....	1	1			
“ Sinuses of Thigh. Incision, Scraping..	1		1		
Cyst (Dermoid), of Great Trochanter, Enucleation.....		1	1		
Sarcoma of Thigh, Amputation of Hip.....	2	1			1
“ “ “ Excision.....	1	1			

1 Shock.

1 Shock.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
KNEE JOINT OR ITS NEIGHBORHOOD—Continued.												
Embolism of Popliteal Artery with Gangrene of Leg, Amputation of Thigh.....						1		1				
Wound of Knee Joint, Incision, Drainage.						2			2			
“ “ “ “ and Laceration of Tibial Cartilage, Incision, Drainage.....						1		1				
LEG.—												
Bow Legs, Osteotomy of Tibiae.....						1	5	4	2			
“ “ 1st, Osteotomy of Tibiae; 2nd, Osteotomy of Femora.....						1	1	1	1			
Cellulitis of Leg and Chronic Osteomyelitis of Tibia; 1st, Multiple Incisions and Drainage; 2nd, Schede's Method.....						1						1
Crush of Leg, Amputation of Thigh.						5		3			a2	
“ “ “ (Soft Tissues), Suture, Drainage..						1		1				
Deformity of Tibia following Osteotomy, Osteoclasis							1		1			
Exostosis of Tibia (Painful), following Amputation; Re-amputation at Knee Joint (Gritti's)..						1		1				
Foreign Bodies removed, Incisions.....						3		3				
Fracture (Compound) of Tibia, Incision, Schede's Method.						1		1				
“ “ “ “ and Fibula, Incisions, Drainage.....						7	1		8			
Fracture (Compound), of Tibia and Fibula, Wiring Tibia, Incisions, Drainage.....						3		1	2			
Fracture (Compound), of Fibula, of Radius and Ulna and Simple Fracture of Femur; Incisions, Drainage.....						1			1			
Fracture (Compound), of Tibia and Fibula; Simple Colles and Fracture of Base of Skull; Resection of Upper Extremity of Tibia						1					11	
Necrosis of Tibia, Osteotomy and Scraping						1			1			
Necrosis of Tibia following Compound Fracture; Osteotomy and Scraping.....						2		2				
Necrosis of Tibia following Compound Fracture; Sequestrotomy.....						1		1				
Necrosis of Tibia following Compound Fracture; Cellulitis. 1st, Incisions. 2nd, Osteotomy....						1						1
Necrosis following Chronic Osteomyelitis of Tibia; Osteotomy and Scraping, Neuber's Operation..						1		1				

a Case 1. Complicated by Simple Fracture of Opposite Leg and Shock. Case 2. Shock and Septicæmia. Refused operation for 24 Hours.

1 Died of Fracture of Base.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>				Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
LEG.— <i>Continued.</i>										
Osteomyelitis of Tibia (Chronic), Osteotomy.....				1			1			
“ “ “ “ Revision, Osteotomy.....				2			2			
“ “ “ “ Osteotomy, Schede's Method.....					3	1	2			
“ “ “ “ 3 Osteotomies, Neuber's Operation.....				1		1				
“ “ “ “ 1st, Osteotomy. 2nd, Neuber's Operation and Thiersch's Grafting.....				1					1	
Sinus following Roux's Amputation, Scraping. . .				1			1			
Tubercular Osteomyelitis of Tibia and Astragalus; Osteotomy... ..					1	1				
“ “ “ “ and Fibula, Osteotomy.....					1		1			
Tuberculosis of Tibia and Necrosis of Fibula, Scraping, Sequestrotomy.....					1	1				
Cyst of Tibia; 1st, Osteotomy. 2nd, Scraping and Thiersch's Grafting.....					1					1
Sarcoma of Leg, Excision; Thiersch's Grafting..					1	1				
Ulcer of Leg (Chronic), Amputation at Knee				1			1			
“ “ “ “ Excision; Thiersch's Grafting				3	1	3	1			
Ulcer of Leg (Varicose), Excision; Thiersch's Grafting.....					1	1				
Varicose Veins of Leg, Excision				6		4	2			
Varicose Veins of Leg and Periphlebitis, Excision. .				1		1				
“ “ “ “ and Popliteal Space. Excision.....				1			1			
Secondary Hæmorrhage following Compound Fracture of Tibia and Fibula, Vessels Clamped.				1		1				
FOOT.—										
Abscess of Foot; Incision, Packing.....				1			1			
Caries of third Phalanx of Toe, Amputation.					1	1				
Crush of Foot, Amputation of Leg.....				4		4				
“ “ “ “ of Toe, Suturing.				1		1				
“ “ Toes, Amputation				1			1			
“ “ Toe, Partial Amputation.....				1			1			
Deformity of Toes, Tenotomy of Extensor Tendons.				1		1				
Dislocation of Astragalus, Posterior, Reduction..				2		2				

1 Nephritis following Operation.

2 Grafts took well but Patient developed Erysipelas from Thigh.

LIST OF OPERATIONS—*Continued.*

LOWER EXTREMITY.— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
Foot—Continued.					
Dislocation (old), of Toe at Metacarpo-Phalangeal Joint ; Amputation of Toe and of Head of Metacarpal Bone.....	1		1		
Foreign Bodies Removed.....	2	1	3		
Fracture (Compound), of Os Calcis ; Rupture of Posterior Tibial Artery ; Incisions, Drainage, Ligature of Vessel.....	1			1	
Necrosis of Lower Extremity of Tibia and Fibula, Scraping Operation.....	1				1
Necrosis of Os Calcis, Sequestrotomy.....	1				
“ of Phalanges, (1st & 2d Toes), Amputation.	1		1		1
Pes Planus Dolens, Osteotomy of Fibula, Inversion of Foot,....	1		1		
Talipes Equinus, Tenotomy of Tendo Achillis....	1	1	2		
“ “ “ “ Extensor Tendons....	1		1		
“ “ Paralyticus, Tenotomy (Subcutaneous), of Tendo Achillis.....	1			1	
Talipes Equino-Varus (Single), Osteotomy ; Division of Tendo Achillis and Plantar Fascia.....	1			1	
Talipes Equino-Varus (Double), Cuneiform Osteotomy.....	1		1		
“ “ “ “ Excision of Ankle Joint, Cuneiform Osteotomy & Tenotomy of Tendo Achillis.		1	1		
Talipes Equino-Varus of } Double Cuneiform }					
right Foot.... } Osteotomy and }		1	1		
“ Calcaneus of left Foot. } Tenotomy..... }					
“ Varus, Tenotomy.....		1		1	
Incised Wound of Tendo Achillis, Tendon Suture.	1			1	
Lacerated Wound of the Tendon of Extensor Communis Digitorum and Compound Fracture of Phalanx, Tendon Suture.....	1		1		
Tuberculosis of Ankle Joint (double), Excision, Schede's Method.....		1	1		
“ “ “ “ Joint (single), Excision...		1	1		
“ “ “ “ “ “ Excision and Schede's Method.		1	1		
“ “ “ “ “ “ Sinus following the Excision ; Revision and Schede's Method..		1	1		
Tuberculosis of Tarsus (Resected), Revision....	1		1		

1 Erysipelas and Uræmia.

LIST OF OPERATIONS— *Continued.*

LOWER EXTREMITY.— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
Foot—Continued.							
Epithelioma of Heel and Epithelioma of Finger, Excision	1			1			
Sarcoma of Foot, Amputation of Leg	1		1				
“ of Sheath of Tendon of Tibialis Posticus, Excision	1		1				
Wound of Foot;—Exploratory Incision for Foreign Body	1			1			
“ “ “ Lacerated; Wound of Toe, Amputation of Toe	1		1				
“ “ “ Punctured, Incision for Drainage	2			2			
“ “ Toe, Infected, Amputation of Toe		1	1				
MISCELLANEOUS.—							
Phlebotomy for Pneumonia and Pericarditis	1			1			
General Furunculosis of Lower Extremities, Incisions	1			1			

TABLE OF OPERATIONS

PERFORMED ON

THE GYNÆCOLOGICAL DIVISION, DURING THE YEAR 1890.

PREPARED BY

EDEN V. DELPHEY, M.D., HOUSE GYNÆCOLOGIST.

DIAGNOSIS.	OPERATIONS.	Cured.	Improved.	Unimproved.	Died.	Total.
Abortion, Incomplete.....	Curettng.....	10				10
Anteflexion of Uterus.	Rapid Dilatation of Cervix.		1			1
Anteflexion of Uterus.	Trachelotomy, Dudley's....	1				1
Bartholinitis, Suppurative..	Incision, Drainage.....	3				3
Bartholinitis, Suppurative.	Removal of Gland.....	2				2
Bartholinitis, Suppurative; Salpingo-oöphoritis.....	Removal of Gland.....		1			1
Carcinoma of Cervix Uteri.	Curettng.....			1		1
Carcinoma of Uterus.....	Curettng.....			1	1	2
Carcinoma of Uterus.....	Vaginal Hysterectomy....	2				2
Carcinoma of Breast.....	Amputation.....	1				1
Carcinoma of Rectum; Preg- nancy.....	Cæsarian Section.....				1	1
Cyst of Broad Ligament, Double Papillomatous....	Laporotomy. Removal....				1	1
Cystitis, Chronic.....	Vaginal Cystotomy, Drain- age.....	1				1
Cystitis, Chronic; Urethral Stricture.....	Vaginal Cystotomy, Drain- age; Internal Urethrot- omy.....		1			1
Endometritis Fungosa.....	Curettng.....	18				18
Endometritis Purulenta....	Curettng.....	1				1
Endometritis; Hæmorrhoids	Curettng; Allingham's Operation.....	1				1
Endometritis; Hæmorrhoids; Lacerated Cervix and Perineum.....	Curettng; Allingham's Operation.....		1			1
Erosion of Cervix Uteri....	High Amputation.....	1				1
Fibro-myoma Uteri.....	Abdominal Hysterectomy..	2			1	3

LIST OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATIONS.	Cured.	Improved.	Unimproved.	Died.	Total.
Fibro-myoma Uteri.....	Curetting.....		1	1		2
Fibro-myoma Uteri.....	Exploratory Laparotomy ..		1	1		2
Fibro-myoma Uteri.....	Salpingo-oöphorectomy....	1	5		1	7
Fibro-myoma Uteri, Sub- mucous	Removal	1				1
Fibro-myoma Uteri; En- dometritis; Lacerated Cervix and Perineum; Rectocele and Cystocele.	Curetting; Trachelorrhaphy; Anterior Colporrhaphy; Perineorrhaphy. ..		1			1
Fibro-myoma Uteri; Ovar- ian Cyst....	Ovariectomy; Salpingo-oöphorectomy.....		1			1
Fibro-myoma Uteri; Ovar- ian Haematoma	Ovariectomy; Salpingo-oöphorectomy.....		1			1
Fistula in Ano.....	Excision.....	1				1
Haemato-salpinx.....	Salpingo-oöphorectomy. ..	2				2
Hypertrophy of Infra Vagi- nal portion of Cervix....	High Amputation of Cervix	1				1
Intestinal Obstruction.	Laparotomy; Inguinal Colo- tomy.....				1	1
Ischio-rectal Abscess	Incision, Curetting, Drain- age	1				1
Laceration of Cervix Uteri.	Curetting.....		1			1
Laceration of Cervix Uteri.	Trachelorrhaphy.	16		1		17
Laceration and Erosion of Cervix Uteri	Amputation (Schroeder's) .	2				2
Laceration of Cervix Uteri and Perineum.....	Trachelorrhaphy; Peri- neorrhaphy.....	35		1		36
Laceration of Cervix Uteri and Perineum, Complete.	Trachelorrhaphy; Peri- neorrhaphy.....	2				2
Laceration of Cervix Uteri; Cystocele.....	Trachelorrhaphy; Anterior Colporrhaphy	1				1
Laceration of Cervix Uteri and Perineum; Cystocele.	Trachelorrhaphy; Anterior Colporrhaphy; Perineor- rhaphy.....	3				3

LIST OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATIONS.	Cured.	Improved.	Unimproved.	Died.	Total.
Laceration of Cervix Uteri and Perineum; Cystocele.	Trachelorrhaphy; Anterior Colporrhaphy.....	1				1
Laceration of Cervix Uteri; Hæmorrhoids.....	Trachelorrhaphy; Allingham's Operation	1				1
Laceration of Cervix Uteri and Perineum; Cystocele; Prolapsus Uteri.....	Trachelorrhaphy; Anterior Colporrhaphy; Perineorrhaphy.....	1				1
Laceration of Perineum, Incomplete.....	Perineorrhaphy	10	1			11
Laceration of Perineum, Complete.....	Perineorrhaphy.....	5	1			6
Laceration of Perineum; Cystocele	Perineorrhaphy; Anterior Colporrhaphy		1			1
Laceration of Perineum; Cystocele.....	Perineorrhaphy.....	1				1
Laceration of Perineum; Eneuresis.....	Plastic on Urethra.....		1			1
Laceration of Perineum; Rectocele.....	Perineorrhaphy; Anterior Colporrhaphy.....	1				1
Ovarian Abscess.....	Ovariectomy	2				2
Ovarian Cyst.....	Ovariectomy.....	5				5
Ovarian Cyst.....	Salpingo-oöphorectomy ...	1				1
Ovarian Cyst; Salpingo-oöphoritis	Ovariectomy; Salpingo-oöphorectomy.....					
Ovarian Cyst; Salpingo-oöphoritis; Secondary Hemorrhage.....	Secondary Laparotomy....				1	1
Ovarian Papilloma, (single)	Salpingo-oöphorectomy... ..				1	1
Ovarian Papilloma, (double)	Salpingo-oöphorectomy (double).....	1				1
Ovarian Cyst; Hydrosalpinx	Salpingo-oöphorectomy... ..	1				1
Ovarian Haematoma	Salpingo-oöphorectomy ...	1				1
Ovarian Haematoma; Salpingo-oöphoritis.....	Salpingo-oöphorectomy ...	1				1

LIST OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATIONS.	Cured.	Improved.	Unimproved.	Died.	Total.
Ovarian Tumor	Exploratory Laparotomy..			1		1
Parovarian Cyst.....	Rupture under Ether.....	1				1
Pelvic Abscess.....	Incision, Drainage		1		1	2
Polypus-Submucous.....	Curetting, Removal.....	1				1
Procidentia Uteri, 2nd degree.....	Trachelorrhaphy; Anterior Colporrhaphy		1			1
Procidentia Uteri, 2nd degree.....	Amputation of Cervix.....		1			1
Procidentia Uteri, 2nd degree	Trachelorrhaphy; Perineorrhaphy		1			1
Procidentia Uteri, 2nd degree.....	Perineorrhaphy		1			1
Procidentia Uteri, 2nd degree.....	Colporrhaphy; Perineorrhaphy.....		1			1
Procidentia Uteri, 2nd degree	Colporrhaphy (Le Fort's); Perineorrhaphy... ..		1			1
Procidentia Uteri, 2nd degree; Lacerated Perineum.....	Colporrhaphy (Le Fort's); Perineorrhaphy	1				1
Procidentia Uteri, 3rd degree; Lacerated Vagina.	Vaginal Hysterectomy....	1				1
Pyo-salpinx (Single).....	Salpingo-oöphorectomy	1				1
Pyo-salpinx (Double).....	Salpingo oöphorectomy....	7			1	8
Pyo-salpinx (Double); Ovarian Abscess.....	Salpingo-oöphorectomy; Ovariectomy	1				1
Pyo-salpinx (Double); Ovarian Cyst.....	Salpingo-oöphorectomy; Ovariectomy	1				1
Pyo-salpinx (Double); Ovarian Haematoma.....	Salpingo-oöphorectomy (Double).....	1				1
Retention of Dead Foetus..	Removal, Curetting.	4				4
Retroversion of Uterus....	Hysterorrhaphy.....	1				1
Retroversion and Fixation of Uterus.....	Hysterorrhaphy.....	1				1

LIST OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATIONS.	Cured.	Improved.	Unimproved.	Died.	Total.
Retroversion and Fixation of Uterus; Salpingo-oöphoritis.....	Hysterorrhaphy; Salpingo-oöphorectomy.....	1				1
Salpingo-oöphoritis (single)	Salpingo-oöphorectomy (single).....	1	1			2
Salpingo-oöphoritis(double)	Salpingo-oöphorectomy (double).....	2				2
Sarcoma of Ovary.....	Laparotomy, Ovariectomy..	1				1
Stenosis of Cervix.....	Rapid Dilatation.....		3			3
Stenosis of Vagina.....	Rapid Dilatation.....		2			2
Tumor of Bladder	Rapid Dilatation of Urethra for Examination		1			1
Urethrocele, Suppurating..	Incision, Drainage.....		1			1
Urethro-vaginal Fistula. .	Closure	1	1			2
Urethral Caruncle.....	Removal	1				1
Uterine Polypus; Lacerated Cervix.....	Removal of Polypus; Trachelorrhaphy.....	1				1
Ventral Hernia.....	Laparotomy, Herniotomy..		1			1
Vesico-Vaginal Fistula....	Closure	1		1		2
Separate Totals.....		171	36	8	10	225

During the year 60 laparotomies were performed on the Gynaecological division, with 10 deaths of which 2 were due to hemorrhage before operation.

One was for malignant disease

Three were complicated with uraemia.

One was complicated with phlebitis and pneumonia.

One was for acute intestinal obstruction.

It will be seen from this that 2 deaths only can be attributed to operative procedure, showing a mortality of $3\frac{1}{3}\%$.

During the same time 3 vaginal hysterectomies were performed, with 3 recoveries.

TABLE OF DISEASES

TREATED ON

THE GYNÆCOLOGICAL DIVISION, DURING THE YEAR 1890.

PREPARED BY

EDEN V. DELPHEY, M.D., HOUSE GYNÆCOLOGIST.

DIAGNOSIS.	Cured.	Improved.	Unimproved.	Died.	Total.
Abortion, Incomplete	10				10
" Threatened	3				3
" Malaria	1				1
Anaemia; Debility; Chronic Constipation.....		1			1
Anteflexion of Uterus	1	1			2
" " Endometritis		1			1
Bartholinitis, Suppurative	6	1 ^a			7
" " Salpingo-oöphoritis		1			1
Carcinoma of Cervix Uteri			1		1
" " Uterus	2		1		3
" " Endocarditis; Acute Peritonitis .				1	1
" " Breast	1				1
" " Rectum ; Pregnancy.....				1	1
Cervical Stenosis; Cystic Degeneration of Cervix; Sterility.....		1			1
Chancroids of Vulva	3				3
Cyst of Broad Ligament, Double Papillomatous.....			1		1
Cystitis	2	2			4
" (Chronic).....	1				1
" " Urethral Stricture		1			1
" Urethritis; Vaginitis.....	1				1
Cystocele	1	1			2
Diabetes; Pruritus Vulvae	1				1
Dysmenorrhoea.....		1			1
Endocervicitis	1				1
Endometritis	1				1
" Fungosa.....	18				18
" Purulenta.....	1				1
" Gastritis.....		2			2
" Hæmorrhoids.....	1				1
" " Lacerated Cervix and Perineum		1			1

^a Discharged against advice.

LIST OF DISEASES TREATED—*Continued.*

DIAGNOSIS.			Cured.	Improved.	Unimproved.	Died.	Total.
Eneuresis.....				1			1
Erosion of Cervix Uteri.....			1				1
Fibro-myoma Uteri.....			3	9	6	2	20
“ “ “ Submucous.....			1				1
“ “ “ Anaemia				1			1
“ “ “ Eczema Marginatum.....				1			1
“ “ “ Endometritis: Lacerated Cervix and Perineum; Rectocele; Cystocele				1			1
“ “ “ Hysteria.....				1			1
“ “ “ Nephritis, Traemia						1	1
“ “ “ Ovarian Cyst				1			1
“ “ “ “ Haematoma				1			1
“ “ “ Perimetritis.....				1			1
“ “ “ Peritonitis (Acute)				1			1
Fistula in Ano.....			1				1
Gonorrhoea.....				1			1
Haemato-salpinx.....			2	1			3
Hydro “.....				1			1
Hypertrophy of Infra-vaginal portion of Cervix.			1				1
Hysteria				1	2		3
“ “ Alcoholic Gastritis.....				2			2
Infancy.....				4			4
“ “ Premature; Exhaustion						1	1
Infantile Uterus.....					1		1
Intestinal Obstruction (Acute)						1	1
Ischio-rectal Abscess.....			1				1
Laceration of Cervix Uteri			17	1	1		19
“ “ “ “ “ “ Cystocele.			2				2
“ “ “ “ “ “ of Cervix Uteri; Debility.....				1			1
“ “ “ “ “ “ Perimetritis					2 ^a		2
“ “ “ “ “ “ and Perineum			36		1		37
“ “ “ “ “ “ “ “ Complete....			2		1 ^a		3
“ “ “ “ “ “ Cystocele.....			1				1
“ “ “ “ “ “ and Perineum; Cystocele..			4				4
“ “ “ “ “ “ Haemorrhoids.....			1				1
“ “ “ “ “ “ and Perineum; Cystocele; Procidentia Uteri.			1				1
“ “ “ “ “ “ and Perineum; Nephritis (Chronic).....					2		2

^a Discharged against advice.

LIST OF DISEASES TREATED—*Continued.*

DIAGNOSIS.					Cured.	Improved.	Unimproved.	Died.	Total.
Laceration of Cervix Uteri and Perineum; Perimetritis.						1			1
“ “ “ “ “ “ Pregnancy..							1		1
“ “ Perineum, Complete	5	1	1a						7
“ “ “ Incomplete.....	10	1							11
“ “ “ Cystocele	1	1							2
“ “ “ Eneuresis.....		1							1
“ “ “ Rectocele.....	1								1
“ “ “ Vaginitis		1							1
Menorrhagia; Perimetritis.....		1							1
Metritis (Chronic).....			1a						1
Neuralgia, Lumbar.....		1							1
Ovarian Abscess.....	2								2
“ Cyst.....	6								6
“ “ Salpingo-oöphoritis.....				1					1
“ “ Hydro-salpinx.....	1								1
“ Haematoma.....	1								1
“ “ Salpingo-oöphoritis.....	1								1
“ Cyst (Single) Papillomatous.....				1					1
Ovarian Papilloma (Double).....	1								1
“ Tumor.....			1						1
“ “			1a						1
Parovarian Cyst.....	1								1
Pelvic Abscess.....		1		1					2
“ Haematocoele.....		5							5
“ Haematoma		1							1
Perimetritis.....		4							4
“			1a						1
“ (Chronic).....		2							2
“ Hepatitis.....		1							1
Peritonitis (Chronic).....		1							1
“ “ Epilepsy.....		1							1
“ Pelvic.....		1	1						2
Polypus, Sub-mucous.....	1								1
Pregnancy; Cystitis.....			1						1
“ Displaced Uterus.....		1							1
“ Haematoma of Vulva.....		1							1
“ Extra-uterine, Ruptured.....				1					1
Procidentia Uteri, 2nd degree.....		6	1						7
“ “ “ “ Lacerated Perineum.....	1								1
“ “ “ “ “ Cervix and Perineum; Nephritis.....				2					2

a Discharged against advice.

LIST OF DISEASES TREATED—*Continued.*

DIAGNOSIS.	Cured	Improved.	Unimproved.	Died.	Total.
Procidentia Uteri, 3rd degree; Lacerated Vagina.....	1				1
“ “ Chronic Nephritis.....			1 <i>b</i>		1
“ “ Complete; Chronic Nephritis.....			1 <i>b</i>		1
Pyo-salpinx.....	1	1	3 <i>a</i>		5
“ Double.....	7			1	8
“ Ovarian Abscess.....	1				1
“ “ Cyst.....	1				1
“ Pelvic Haematoma.....	1	1			2
Retention of Dead Foetus.....	4				4
Retroversion Uteri.....	1	3			4
“ and Fixation Uteri.....	1	4			5
“ Uteri; Salpingo-oöphoritis.....	1				1
Salpingitis; Cystic Ovaries.....		1			1
Salpingo-oöphoritis.....	3	15	2		20
“ “ Acute Uraemia.....				1	1
“ “ Cervical Stenosis.....		1			1
“ “ Cystitis.....		1			1
“ “ Endometritis.....		6			6
“ “ Epilepsy.....		1			1
“ “ Haemato-salpinx.....		1			1
“ “ Lacerated Cervix Uteri & Perineum.....			1 <i>a</i>		1
“ “ Perimetritis, Sub-acute.....		1			1
“ “ Phthisis.....			1 <i>a</i>		1
“ “ Retroversion Uteri.....		1			1
“ “ Syphilis.....		1			1
Sarcoma of Ovary.....	1				1
Stenosis of Cervix.....		3			3
“ “ Vagina.....		2			2
Sub-involution of Uterus; Uterus Bicornus.....		1			1
“ “ “ Pericarditis; Pleurisy.....			1 <i>c</i>		1
Tumor of Bladder.....		1			1
Umbilical Hernia; Gastritis.....		1			1
Urethral Caruncle.....	1		1 <i>b</i>		2
Urethritis; Cystitis; Phthisis.....		1			1
Urethrocele, Suppurating.....		1			1
Urethro-Vaginal Fistula.....	1	1			2
Uterine Polypus; Lacerated Cervix.....	1				1
Vaginitis, Senile; Vesical Irritability.....		1			1
Ventral Hernia.....		1			1
Vesico-vaginal Fistula.....	1	1	1		2
Vulvitis, Chronic; Oedema of Labia Minora.....					1
Separate Totals.....	188	130	41	14	373

a Discharged against advice. *b* Not treated. *c* Transferred to Medical Division.

REPORT OF DEATHS

PREPARED BY

ANGIER BAILEY HOBBS, M. D., HOUSE PHYSICIAN.

From January 1st, 1890, to December 31st, 1890, inclusive.

The following table indicates the number of deaths occurring each month in the Medical, Surgical, and Gynæcological Divisions respectively.

Month.	Medical.		Surgical.		Gynæco- logical.	Total.		
	Males.	Females	Males.	Females	Females	Males.	Females	Total.
January.....	17	7	5	4	1	22	12	34
February.....	14	4	9	3	1	23	8	31
March.....	12	5	10	1	3	22	9	31
April	13	3	7	2	0	20	5	25
May.....	7	4	7	2	0	14	6	20
June.....	5	3	6	0	3 ^a	12	5	17
July.....	8	4	7	1	1	15	6	21
August.....	11	5	9	1	0	20	6	26
September....	4	1	5	2	1	9	4	13
October.....	5	4	3	2		8	8	16
November....	6	3	7	2	0	13	5	18
December....	6	7	5	2	2	11	11	22
Total....	108	50	80	22	14 ^a	189	85	274
	158		102		14	274		

^a One male infant included.

LIST OF DEATHS.

In the column headed Division the initial "M" indicates that the patient was treated in the Medical Division; "S" in the Surgical Division; and "G" in the Gynæcological Division.

DISEASE.	Division.	Male.	Female.
Abscess of Brain following Otitis Media	M	1	
" " " " Necrosis of Vertex	S	1	
" " Liver	M	1	
" " " Suppurative Inflammation of Common Bile Duct, Oedema of Lungs	M		1 ^a
" Pelvic, Septicaemia, Uraemia	G		1
" Peritoneal, Intestinal Haemorrhage	M	1	
" Perityphlitic, Gangrene of Ascending Colon, General Peritonitis	M	1	
Actinomycosis of Lung	S		1
Alcoholism, Chronic, Broncho-pneumonia.	M	1	
Amputation, Traumatic, of Arm, Shock	S	1 ^a	
" " " Legs	S	1 ^a	
Anaemia, Pernicious	M		2
Aneurism of Temporal Artery, Nephritis, Pneumonia	S	1	
Apoplexy, Cerebral	M	2 ^b	
" " " Endarteritis	M	1	
Appendicitis, Acute, Perforation and General Suppurative Peritonitis	S	1	1
Brain, Laceration of, Meningitis	S	1	
" " " Intracranial Haemorrhage	S	1 ^a	
Bright's Disease, Acute	M	1	
" " " Lobar Pneumonia, Uraemia	M	1	
" " " Chronic	M	2	1
" " " Abscess of Spleen	M		1 ^a
" " " Acute Gastro-enteritis	M	1 ^a	
" " " Chronic Alcoholism	M	1	
" " " Chronic Endocarditis	M	1	1
" " " " " Endarteritis	M		1
" " " " " { Pericarditis }	M		1
" " " " " { Pneumonia }	M		
" " " " " Uraemia	M		1
" " " " " Chronic Phthisis	M		1
" " " " " Cirrhosis of Liver	M		1
" " " " " " Uraemia	M	1	
" " " " " Delirium Tremens	M	1	

^a Moribund on Admission.

^b One case Moribund on Admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Bright's Disease, Chronic Emphysema, Pleurisy.....	M	1 ^a	
“ “ “ Lobar Pneumonia.....	M	1	
“ “ “ Paralysis (sudden).....	M	1	
“ “ “ Uraemia.....	M	2	1 ^a
Bronchitis, Acute General, Delirium Tremens.....	M	1	
“ Chronic Bright's Disease.....	M	1	
“ Emphysema.....	M		1
“ “ Chronic Endocarditis.....	M	1	
“ Epidemic Influenza.....	M		1 ^b
Burns, General.....	S	2 ^c	
Calculus, Vesical, Uraemia ..	S	1	
Carcinoma of Breast, Shock.....	S		1
“ “ Uraemia ..	S		1
“ Oesophagus, Secondary Carcinoma of Liver and Kidneys	M	1	
“ Prostate.....	S	1	
“ Rectum, Pregnancy.....	G		1
“ Stomach.....	M	1	
“ “.....	S	1	
“ Uterus, Endocarditis, Acute Peritonitis.....	G		1
Carbuncle of Neck, Diabetes.....	S	1	
Chorea, Acute Endocarditis and Pericarditis.....	M		1
Cirrhosis of Liver, Chronic Bright's Disease ..	M	1	
“ “ “ “ “ Endarteritis.....	M	1	
“ “ “ “ “ Gastro-intestinal Hæmorrhage	M		1
Colitis, Chronic.....	M	1	
“ Ulcerative	M	1	
Contusion of Back, Intraspinal Hæmorrhage, Spinal Meningitis	S	1	
“ Spine, Spinal Meningitis	S	1	
Crush of Leg, Shock.....	S	1 ^a	
“ “ Thigh.....	S	1	
“ “ “ Foot, Acute Alcoholism ..	S	1	
“ “ (right), Simple Fracture of Leg (left), Shock..	S		1
“ Skull, Laceration of Brain.....	S	1 ^a	
“ Thighs.....	S	1 ^a	
“ Thigh, Hand, Foot.....	S	1 ^a	
“ Thorax, Rupture of Lung ..	S	1 ^a	
Cystitis, Chronic, Chronic Pyelitis, Chronic Bright's Disease.	M	1	
Cyst of Left Ovary, Papillomatous, Uraemia.....	G		1
“ Liver, Echinococcus, General Suppurative Peritonitis, Abscess of Thigh.....	S	1	
“ Ovarian Salpingo-oöphoritis, Secondary Hæmorrhage	G		1

^a Moribund on Admission.^c One case Moribund on Admission.^b Sudden Death, cause unknown.

LIST OF DEATHS — *Continued.*

DISEASE.	Division.	Male.	Female.
Cysts of Broad Ligament, Papillomatous, Secondary Hæmorrhage	G		1
Dilatation of Heart, General, Fatty Heart, Chronic Endocarditis	M	1	
“ “ Stomach.....	M	1	
Dysentery, Subacute, Abscess of Liver perforating Lung, Abortion.....	M		1
Endarteritis, Chronic, Chronic Bright's Disease, Uraemia. . .	M	1	
Endocarditis, Chronic	M	3	2
“ “ Chronic Bright's Disease	M	1	6
“ “ “ “ Chronic Myo-			
carditis, Uraemia.....	M	1	
“ “ Cirrhosis of Liver	M	1	
“ “ Dilatation of Heart	M	1	
“ “ Pericarditis.....	M	1	
“ “ Pneumonia.....	M	2	
“ Malignant.....	M	1 ^b	
Enterocolitis, Acute.....	M	1	
Epithelioma of Larynx, Pneumonia	S	1	
“ of Lip, Nephritis.....	S	1	
Exhaustion.....	G	1 ^a	
Extra-Uterine Pregnancy, Ruptured.....	G		1 ^b
Fibroma Uteri, Cystic Degeneration of Ovary.....	S		1
Fibro-myoma Uteri.....	G		1
“ “ Phlebitis, Pneumonia	G		1
“ “ Uraemia.....	G		1
Fistula in Ano, Uraemia.....	S	1	
Fracture of Cervical Vertebrae, Compound Fracture of Femur... ..	S	1 ^b	
Fracture of Leg (Compound), Laceration of Brain, Intracranial Hæmorrhage.....	S		1 ^b
Fracture of Legs (Multiple), Arm (Compound), Crush of Thorax, Shock.....	S	1 ^b	
Fracture of Pelvis (Compound), Humerus, Dislocation of other Humerus.....	S	1 ^b	
Fracture of Radius, Ulna, Ribs, Rupture of Lung.....	S	1 ^b	
“ “ Ribs, Femur.....	S	1 ^b	
“ “ “ General Contusions, Rupture of Lung ...	S	1 ^b	
“ “ “ Humerus, Os Calcis, Rupture of Lung.	S		1
“ “ “ Rupture of Lung, Internal Hæmorrhage ..	S	1 ^b	
“ “ Skull, Base of.....	S	6 ^c	
“ “ “ “ Clavicle, Scalp Wound	S	1	
“ “ “ “ Compound Fracture of Thigh ...	S	1 ^b	

^a Premature Male Infant.^c Three cases Moribund on Admission.^b Moribund on Admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Fracture of Skull, Base of, Intracranial Hæmorrhage.....	S	1a	
“ “ “ “ “ Leg, Jaw, Shock.....	S		1a
“ “ “ “ “ Rupture of Stomach and Spleen..	S		1a
“ “ “ “ “ Tibia, Fibula, Simple Colles’			
Fracture.....	S	1	
“ “ “ “ “ Vertex.....	S	4b	1a
“ “ “ “ “ “ (Compound)	S		1a
“ “ “ “ “ “ “ Simple Fracture			
of Humerus..	S	1a	
“ “ “ “ “ “ “ Simple Fracture			
of Tibia & Fibula	S		1a
“ “ “ “ “ “ “ (Comminuted Depressed)..	S	1a	
“ “ “ “ “ “ “ (Compound Depressed),			
Laceration of Brain	S	1	
“ “ “ (Compound), Laceration of Brain, Menin-			
gitis.....	S	1	
“ “ “ (Compound Depressed), Laceration of			
Brain, Intra-cranial Hæmorrhage..	S	1a	
“ “ “ Meningitis	S	1a	
“ “ “ Vertex, (Compound), Internal Injuries ...	S	1a	
“ “ Tibia and Fibula, Compound, General Contu-			
sions, Scalp Wound.....	S	1a	
Haematemesis.....	M		1
Haematoma of Scalp and Neck, Concussion.....	S	1a	
Haemophilia, Hæmorrhage from Mouth and Rectum.....	S	1	
Hæmorrhage, Cerebral, Chronic Endocarditis, Chronic			
Bright’s Disease	M	1	
Hæmorrhage, Intracranial, Fracture of Base of Skull, Mul-			
ti-ple Fractures ...	S	1a	
Hæmorrhage Intraspinal, Fracture of Axis..	S	1	
Hernia Femoral, Strangulated, Chronic Bright’s Disease....	S		1a
“ “ “ “ “ Gangrene of Intestine, Sup-			
purative Peritonitis.....	S		1a
“ Inguinal, Incarcerated, Vesical and Subperitoneal			
Hæmorrhage....	S	1	
“ “ “ Strangulated	S	1a	
“ “ “ “ “ Sloughing of Vermiform Ap-			
pendix	S	1a	
“ Umbilical, Irreducible, Uraemia	S		1
Inflammation of Portal Vein, Jaundice.....	M	1	
Influenza, Epidemic, Lobar Pneumonia	M	1	1
“ “ “ Broncho-pneumonia.....	M	1	
Intestinal Obstruction.....	G		1

a Moribund on Admission.

b Three cases Moribund on Admission.

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Intestinal Obstruction.....	S		1
“ “ Carcinoma of Sigmoid Flexure.	S	1	
“ “ “ of Small Intestine.....	S		1
“ “ Double Pyo-salpinx	S		1
Intussusception, Acute Intestinal Obstruction, Gangrene of Intestine.....	S	1a	
Jaundice, Obstructive, Chronic Endocarditis.....	M		1
Meningitis, Acute Cellular.....	M		1
“ Syphilitic, Gumma, Hemiplegia	M	1a	
“ Tubercular.....	M	3	
Necrosis of Ankle, Erysipelas, Uraemia	S	1	
“ of Superior Maxilla, Nephritis.....	S	1	
Oedema of Lungs, Coma.....	M	1a	
Osteo-myelitis of Tibiae, Chronic, Nephritis ..	S	1	
Paraplegia, Cystitis ..	M		1
Pericarditis, Acute, Chronic Bright's Disease	M		1a
Peritonitis, Tubercular.....	M		1
“ “ Tubercular Pleurisy and Meningitis..	M	1	
Pleurisy with Effusion.....	M	1	
Pleurisy, Tubercular.....	M		1
Phthisis, Acute	M	1	
“ “ Chronic Bright's Disease	M	1	
“ “ Gangrene of Lung	M	1	
“ Chronic	M	7b	1
“ “ Ascites.....	M	1	
“ “ Broncho-pneumonia	M	1a	
“ “ Chronic Bright's Disease, Chronic Endocarditis	M	1	
“ “ Cirrhosis of Liver.....	M		2
“ “ Fatty Liver.....	M	1	
Pneumonia, Broncho-.....	M	1	
“ “ Delirium Tremens	M	2	
“ Lobar.....	M	8	2
“ “ Chronic Alcoholism	M	2c	
“ “ Chronic Bright's Disease	M		1a
“ “ Cut Throat	S	1	
“ “ Delirium Tremens	M	7	
“ “ General Bronchitis.....	M	1	1a
Poisoning by Illuminating Gas.....	M		1
“ by Rough on Rats.....	M	1	
Polypi, Nasal, Nephritis	S	1	
Pyo-nephrosis, Operation, Shock	S	1	
Pyo-salpinx, Double.....	G		1
Renal Cyst, Nephritis ..	S		1

a Moribund on Admission.*c* One case Moribund on Admission.*b* Two cases Moribund on Admission

LIST OF DEATHS—*Continued.*

DISEASE.	Division.	Male.	Female.
Rupture of Liver, Intraperitoneal Haemorrhage.....	S	1 ^a	
Salpingo-oöphoritis, Uraemia.....	G		1
Sarcoma of Thigh.....	S	1	
Spina Bifida, Septicaemia.....	S		1
Stricture of Urethra, Chronic Cystitis, Nephritis.....	S	1	
Syphilitic Stenosis of Trachea, Syphilitic Pneumonia.....	M		1
Thermic Fever.....	M	3 ^b	
Tuberculosis, Acute, General.....	M	1	1
“ “ Pulmonary.....	M		1
“ “ Tubercular Meningitis.....	M	1	
“ “ “ Pericarditis, Pleurisy.....	M	1	
“ Chronic Pulmonary, Empyema.....	M	1	
“ General, Paraplegia, Exhaustion.....	S	1	
“ Pulmonary, Chronic Alcoholism, Peripheral Neuritis.....	M	1	
“ Subacute Pulmonary.....	M	1	1
“ “ “ Haemoptysis.....	M	1	
“ of Ankle.....	S		1
“ of Ilium, Marasmus.....	S	1	
“ of Larynx, Heart Failure.....	S	1	
Tumor, Abdominal, Senility.....	M		1
Typhoid Fever.....	M	1	1
“ “ Broncho-pneumonia.....	M	1	
“ “ Chronic Bright's Disease, Cystic Degeneration of Kidneys.....	M	1	
“ “ General Bronchitis.....	M		1
“ “ Intestinal Perforation, Peritonitis.....	M	1	
Ulcer of Intestine, Perforating, General Suppurative Peritonitis.....	S	1	
Unknown.....	M		2 ^c
Wound, Bullet, of Brain.....	S	1 ^a	
“ Gunshot, Abdomen, perforating Stomach, Intestine and Mesentery.....	S	1 ^a	
Wounds, Gunshot, Thorax Diaphragm and Abdominal Viscera.....	S	1 ^a	

^a Moribund on Admission.^c Both Moribund on Admission.^b All Moribund on Admission.

Table showing the Division to which the moribund cases were admitted:

Medical.		Surgical.		Gynæ- cological.	Total.	
Male.	Female.	Male.	Female.	Female.	Male.	Female.
13	8	40	8	1	53	17
	21		48	1		70

CURATOR'S REPORT.

The following specimens have been added to the Museum during the year 1890.

Abscess of the Brain....	1
Syphilis of the Trachea.....	1
Carcinoma of the Stomach.....	1
Perforating Ulcers of Small Intestine (Typhoid Fever).....	1
Total.....	4

Respectfully submitted,

EUGENE HODENDYL, M. D.,

Curator.

EXTRACTS FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty ; or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any of the consulting or attending Physicians, Surgeons or Gynæcologists can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and paid, for the information of the Examining Physician.

6. Application for the admission of patients living out of the city must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel

sentiments ; to play any game for money ; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæcologist at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door keeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safe keeping, and for which a receipt will be given, any money or other valuables they may have, and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without leave of the Superintendent.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. In cases of alarm-

ing illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Janitor, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{8}$ oz.; On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday, Roast beef, potatoes, tomatoes or other vegetable, bread and bread pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned beef, 12 oz.; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina pudding, and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple sauce, and, on Sundays gingerbread varied, alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

ROOSEVELT HOSPITAL,

NEW YORK.

TWENTIETH ANNUAL REPORT

FROM JANUARY 1ST, 1891, TO DECEMBER 31ST, 1891.



New York:

CHAS. K. STRADLEY, MANUFACTURING STATIONER,

No. 72 JOHN STREET.

1892.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - FRANCIS DELAFIELD, M. D.
Secretary, - - - - J. WEST ROOSEVELT, M. D.

Committee of Inspection :

J. WEST ROOSEVELT, M. D., CHARLES McBURNEY, M. D.

Committee of Examinations :

FRANCIS DELAFIELD, M. D., WILLIAM H. DRAPER, M. D.,
CHAS. McBURNEY, M. D.

HOUSE OFFICERS.

Superintendent :

JAMES R. LATHROP.

Chaplain :

REV. A. R. THOMPSON, D. D.

HOUSE STAFF.

For six months ending December 31st, 1891.

House Physician :

House Surgeon :

HENRY F. ADAMS, M. D. OTTO HENRY SCHULTZE, M. D.

Senior Assistant Physician :

Senior Assistant Surgeon :

HENRY B. CARPENTER, M. D. JOHN M. MACDONALD, M. D.

Junior Assistant Physician :

Junior Assistant Surgeon :

DOUGLASS EWELL, M. D. EDWARD G. BLAIR, M. D.

Surgical Dresser :

HOWARD CANNING TAYLOR, M. D.

House Gynæcologist :

Assistant Gynæcologist :

EUGENE C. SAVIDGE, M. D. ALVAH MILTON NEWMAN, M. D.

For six months ending June 30th, 1892.

House Physician :

House Surgeon :

HENRY B. CARPENTER, M. D. JOHN M. MACDONALD, M. D.

Senior Assistant Physician :

Senior Assistant Surgeon :

DOUGLASS EWELL, M. D. EDWARD G. BLAIR, M. D.

Junior Assistant Physician :

Junior Assistant Surgeon :

JAMES EWING, M. D. HOWARD CANNING TAYLOR, M. D.

Surgical Dresser :

EDWIN M. COX, M. D.

House Gynæcologist :

Assistant Gynæcologist :

ALVAH M. NEWMAN, M. D. EDWARD WRIGHT PEET, M. D.

OUT-PATIENT DEPARTMENT

Attending Surgeon:

FRANK HARTLEY, M. D.

Attending Physician:

FRANK W. JACKSON, M. D.

Attending Gynæcologist:

EDWIN B. CRAGIN, M. D.

ASSISTANT STAFF

Surgeons:

JOHN McG. WOODBURY, M. D.,	LUCIUS W. HOTCHKISS, M. D.,
CALVIN T. ADAMS, M. D.,	ALEXANDER B. JOHNSON, M. D.,
GEO. W. CRARY, M. D.,	CHAS. P. DUFFY, M. D.,
EDWARD FOX, D. D. S.,	FRED. J. BROCKWAY, M. D.,
SINCLAIR TOUSEY, M. D.,	J. P. MCGOWAN, M. D.

Physicians:

W. TERRELL DAWSON, M. D.,	JONATHAN WRIGHT, M. D.,
JAMES E. NEWCOMB, M. D.,	EDWARD J. WARE, M. D.,
JOSÉ M. FERRER, M. D.,	JOHN S. ELY, M. D.,
CHAS. H. LEWIS, M. D.,	ALEX. H. TRAVIS, M. D.,
ROWLAND G. FREEMAN, M. D.,	CHAS. F. COLLINS, M. D.,
CHARLES CABOT, M. D.	HENRY A. GRIFFIN, M. D.,
ANGIER B. HOBBS, M. D.	

Gynæcologists:

HENRY H. SCHROEDER, M. D.,	HARRY M. PAINTER, M. D.,
ALBERT H. ELY, M. D.,	CHARLES C. OSBORNE, M. D.

NEW YORK, December 29th, 1891.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, it was directed that the appeal of the Board for additional funds be published in the annual report for the year just closing, together with the report of the Superintendent; also that a first edition of the report be issued in January and a second edition as soon thereafter as the tabulated results of the year's work in the Medical, Surgical and Gynaecological Divisions can be prepared.

W. IRVING CLARK,

Secretary.

THE Trustees of THE ROOSEVELT HOSPITAL find themselves under the necessity of making an appeal to the public for additional means to enable them to carry on the work on a scale to meet the increasing demands upon its charity.

The Roosevelt Hospital was founded by the Will of JAMES H. ROOSEVELT, who left for that purpose substantially his whole estate, valued then at over ONE MILLION of dollars.

While the income from invested funds has been diminishing, the high reputation of its professional staff, whose services are given gratuitously, and the growth of population in the neighborhood, have increased the pressure upon its accommodations until its necessary current expenses are now beyond any income to be expected from its present resources.

Added to this is the fact that its position has now become a medical centre from the proximity of the COLLEGE OF PHYSICIANS AND SURGEONS, THE VANDERBILT CLINIC, and the SLOANE MATERNITY HOSPITAL that have clustered around it.

The following statement will show the growth in its work, and its cost :

In 1872 the first year after it was opened, it treated 730 patients in the Wards at an expense of about \$45,000.

In 1890 there were treated 2,815 patients in the Wards, of whom all but 323 were entirely free ; 3,601 in the " Accident Room " not needing Ward treatment, and 23,229 in the Out Patient Department, at a cost of about \$100,000, not including a considerable expenditure for extraordinary repairs and improvements.

In addition to the necessity for more income to carry on its charitable work, even on the present scale, there is urgent need for additional buildings, not only for the increasing number of patients, but for the proper accommodation of the nurses

and other attendants necessary for their care ; and for a Training School for nurses which would be a desirable adjunct to the Hospital, for the more thorough nursing of its own patients, as well as to supply trained nurses for the service of the community at large.

The Trustees have no money with which to erect these needed additional buildings, nor income sufficient to meet the current expenses of their maintenance.

They estimate that a MILLION of DOLLARS can be very advantageously used for these purposes, and double that money would scarcely provide the same accommodation and support in a new institution, because the "Roosevelt" has already the necessary land and sufficient steam heating, cooking and laundry arrangements for the additional service.

The Trustees hope that their fellow citizens who appreciate the beneficent work of the institution will contribute according to their means towards its maintenance and extension, and they especially invite consideration of its needs by any one who may contemplate the endowment of memorial buildings or institutions either by gift or by bequest. Valuable aid has been received in this way already. The late Wm. J. Syms left by Will \$350,000 for the construction, as a monument to his name, of an "Operating Theatre", "with all the appliances that modern science has found desirable for the best treatment of surgical cases". This building, now approaching completion, and designed to be the most complete and perfect one of its kind, will cost \$200,000, leaving \$150,000 to produce an income for its support.

In addition to this gift, Dr. James W. McLane, one of the trustees, has at his own expense, erected during the last year "The McLane Operating Room" for the gynecological service of the Hospital, in memory of his son James W. McLane, Jr.

Besides these gifts, ten free beds, costing \$5,000 each, have been founded, principally in memory of departed relations, or by bequest.

The Trustees will be glad to confer with any one contemplating action of this kind, or desiring more particular information as to the needs of the Hospital.

Contributions to the general purposes of the Hospital may be sent to the Treasurer, Mr. Richard Trimble, 160 Broadway.

TRUSTEES.

JOHN M. KNOX, President,

JAMES A. ROOSEVELT, Vice-President,

JOHN H. ABEEL,

W. IRVING CLARK, Secretary,

MERRITT TRIMBLE, President of The New York Hospital,

JAMES WOODS McLANE, M. D., President of The College
of Physicians and Surgeons,

BENJAMIN H. FIELD, President of The N. Y. Eye & Ear
Infirmary,

CHARLES C. SAVAGE, President of The Demilt Dispensary,

JOHN TREAT IRVING, President of N. Y. Institution for the
Blind,

Ex-Officio.

NEW YORK, December, 1891.

REPORT OF THE SUPERINTENDENT.

THE ROOSEVELT HOSPITAL, New York, January 1st, 1892.

To The Board of Trustees :

GENTLEMEN ; I have the honor to present herewith the twentieth annual report of the Hospital for the year ending December 31st, 1891.

The number of patients under treatment, 2,704, was smaller by 111 than that of the previous year. Inasmuch, however, as the aggregate number of days' care exceeded by 2,739 the number of days' care given during the previous year, it indicates only that the movement of patients was less rapid during the year 1891, when the daily average throughout the year was 155, than in 1890, when that average was only 148. The average length of stay for each patient was 21 days while in the previous year it was only 19 $\frac{1}{5}$ days.

The action of this Hospital, as well as that of other private Hospitals throughout the City, in conveying to Bellevue Hospital, under the care of the Commissioners of Charities and Correction, many patients falling into our hands, has been the occasion of much adverse criticism on the part of the local press, the press assigning, as a reason for such a course, a desire on the part of the private Hospitals to "lower their death rate"—the charge being made (of course inadvertently, through a misapprehension of the circumstances governing those transfers,) that the great majority of the patients so transferred were in a dying condition. In order to correct that misapprehension, it seems only just to the authorities of this Hospital, to,

first, deny the truth of the statement that any considerable portion of the patients taken there by the ambulances of this institution have been in a dying condition. By a resolution of your Board, the transfer, from this institution to Bellevue Hospital, of any patient whose chances for life would be imperilled by such transfer, is prohibited; and second, it is proper to disclaim, for this Hospital at least, such a purpose for the transfer, as that alleged by the press, namely, "to lower the death rate." The true occasion for the transfers has been a lack of room for the patients for whom our care was solicited. It is a matter of record that, during the past year, 470 patients were taken to Bellevue Hospital by our ambulances when answering calls and 800 others, who applied for admission here, were not received; making a total of nearly 1,300 individuals whose applications for admission were, for various reasons, unfavorably considered. It is not unreasonable to suppose that at least one-third of that number would have been received into the Hospital, if it had not been for our limited accommodations. This leads me to refer to

THE PRESENT AND PRESSING NEEDS OF THE HOSPITAL.

It must be remembered that the capacity of the institution, in respect of accommodation for patients, has remained practically the same for twenty years. During that time, the character of the service has radically altered. At first the movement of patients was comparatively slow. Referring, as an illustration, to the annual report of fifteen years ago, I find that the average length of a patient's stay in the Hospital was 36 days as against 21 (already noticed) during the past year. Of course this difference means a very much more active and acute service, demanding more attention and more skilled care, so that to-day there are not sufficient accommodations in the Hospital for the employees needed to satisfactorily meet the requirements, and the result is that a considerable number of those required for the nursing and administrative work of the Hospital have to be provided with lodgings outside of the institution. While the best Hospitals in the country have, with few

exceptions, established training schools, this Hospital has not been able to, for the reason that it had no suitable building for such a school. There should, therefore, be constructed *on the Hospital grounds* with the least possible delay, a Nurses' Home, furnishing ample accommodation, not only for the present needs of the Hospital but for those that must arise within the early future.

Seven years ago, the necessity having arisen for providing more adequate accommodation for the Out Patient Department, than the quarters fitted for their temporary occupation in the basement of the administration building, the foundations were laid for a building designed, by your Board, to be eventually four stories high, above the ground floor, which was set apart for the use of the Out Patient Department. This admirably meets the purposes of that service. While the contemplated addition of the four upper stories has been deferred long beyond the time originally intended, for the reason that your Board did not deem it prudent to construct more wards than the income at your disposal could properly maintain, the time has now arrived when the pressing needs of the service force a consideration of the question "How shall the funds be provided not only to construct the additional stories but to maintain the building after its completion?". Is it not possible that this need may appeal to the liberality of some one individual who may be induced to complete that building with the understanding that the benefaction shall be recognized by a suitable inscription affixed to the structure?

That having been done, much valuable space would be gained with which to meet the increasing demands for the care of the poor of the City, who appeal to this Hospital for relief. One of the new wards could be utilized for the temporary occupation of the male patients now in the surgical pavilion, which ought to be taken down and rebuilt with three stories in place of the one now embraced within its walls. This would render possible the concentration of the major part of the surgical service in such a newly constructed pavilion.

It is much to be hoped that the appeal recently made by your Board for additional funds, will be generously responded to and will promptly result in the construction of

1st. A Nurses' Home,

2nd. The completion of the Out Patient Department building,

3rd. The reconstruction of the Surgical Pavilion and, finally, in the permanent endowment of them all.

To those whose daily life renders them practically conversant with the opportunities here presented for doing good, it seems as if the attention of those humanely inclined needs only to be called to the existence of these opportunities in order for them to be fully met.

The expectation was announced in the last annual report that the Wm. J. Syms Operating Theatre would be completed before the close of the year just ended, but delays incident to troubles in the building trades were encountered, and its completion has been deferred. It now appears probable that it will be finished, equipped and ready for use by the coming spring or summer at a cost within the original estimate. It is hoped that the interest to be derived from the unexpended portion of the bequest of Mr. Syms will be sufficient, as was the intent of the testator, to meet the expenses connected with the maintenance of the building. It may be expected that the existence of such superior facilities, as will be provided by the William J. Syms Operating Theatre, will attract to the Hospital an increasing number of applicants for surgical relief, and the problem will be presented of how to care for the increase. It is possible that a solution of the difficulty may be aided by the suggestions contained in this report.

In October last Mr. James A. Roosevelt, Vice-President of your Board, contributed another evidence of his interest in the Hospital by endowing a second bed in perpetuity.

In December Mrs. Alice Cogswell Stevens endowed a bed in perpetuity in memory of her nephew, the late Percy R. W. Stevens,—making the eleventh bed endowed, in the sum of \$5,000 each, since the opening of the Hospital.

The tabulated report of the work done in the Out Patient Department attests to the continued usefulness of that service. Again the number of visits to that department, 92,341, has exceeded that of any previous year in its history and the excellence of its work is a tribute to the faithfulness of the professional Staff in attendance there.

I am, Gentlemen, very respectfully,

Your obedient servant,

JAMES R. LATHROP,

Superintendent.

SUMMARY.

The number of patients remaining Dec. 31, 1890, was....	160
“ “ “ “ admitted during the year was....	2,544=2,704
Total number discharged was :	
Cured.....	1,098
Improved.....	934
Not Improved.....	251
Died.....	269
Remaining in Hospital Dec. 31, 1891.....	152=2,704
Males.....	1,580
Females.....	1,124=2,704
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating	
	3,465
Number of Ambulance calls.....	1,473
“ brought by Ambulance to the Hospital after being examined at their homes.....	83
Number of ward patients transferred by ambulances to other Hospitals or elsewhere.....	115
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals.....	470

NATIONALITIES.

	Males.	Females.		Males.	Females.
American.....	766	524	Australia & China....	5	0
Irish.....	385	341	Belgian & Dutch	4	2
German.....	148	101	Austrian.....	18	1
English & Scotch....	120	89	Russian.....	14	2
French.....	10	12	W. Indies.....	1	2
Scandinavian.....	44	27	S. America & Cuba ..	1	2
Italian.....	35	9	Syria & Turkey.....	10	2
Swiss.....	12	3	Greece.....	2	0
Spanish.....	1	0	Unknown.....	3	0
Slaves.....	1	7			
				1,580	1,124=2,704

CLASS.

Paying full or part board, of whom 77 occupied private rooms.....	316
Entirely free	2,388
	<hr/>
	2,704
Daily average number of Patients throughout the year.	155
Number of Days of Hospital care.....	56,770

ACCIDENTS.

Number of accidental injuries received into the wards..	400
---	-----

DEATH RATE.

The death rate from all causes, for the year, has been a little less than 10 per cent.

Deducting from the number of deaths 82 cases brought to the Hospital in a dying condition, the death rate would be a little higher than 7 per cent.

INMATES.

House Officers	2
Medical Staff.....	9
Average number of attendants, say	94
“ “ “ patients	155
	<hr/>
	260

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1891, there have been treated in all 36,468 patients, of whom 4,037 have paid full or part board, and 32,431 were cared for gratuitously.

EXPENSES.

Cost per day per patient, thus:

Hospital Expenses in full.....	\$101,873.92 ÷ 56, 70
the number of days of Hospital care.....	—————=\$1.79½
From the above exhibit of Hospital expenses.....	\$101,873.92
there may be properly deducted the cost, approximated after careful calculation, of the Out-Patient Department amounting to	\$13,138.26
leaving net expenditure for current support of..	<hr/>
the Hospital proper.....	\$88,735.66 ÷ 56,770
the number of days of Hospital care, as herein-before stated=\$1.56½ as the net cost per day per patient.	

Of the aforementioned Hospital Expenses, the

cost of food per day for each inmate was $32\frac{1}{3}$ c.

thus: Total cost of food \$30,660,82÷94,900 (260x365)

the aggregate number of days food furnished

inmates=32 $\frac{1}{3}$ c.

The work done during the year in the Apothecary's Department is as follows :

Number of Prescriptions dispensed:

Surgical Div.		Medical Div.
8,491.....	Hospital.....	13,305=21,796
22,235....	Out-Patient Department.....	52,120=74,355

96.151

Number of yards of Corrosive Sublimate Gauze manufactured . . .	9,360
“ “ 10% Iodoform “ “ . . .	4,750
“ “ 50% “ “ “ . . .	1,225

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings.

Bleached Dressing Gauze.....	71,738	yards.
“ “ Cambric, Imported	4,370	“
* “ heavy white cotton material of domestic manu- facture	2,476	“
Unbleached Muslin.....	27,674	“
Crinoline	8,702	“

* This material 27 inches wide, is a substitute for the imported "cambric" 46 inches wide.

The following table presents a statement of the operations of the Out-Patient Department during the past year.

1891.	MEDICAL.			SURGICAL.		
	New patients treated.	Number of new and old together.	Daily Average.	New patients treated.	Number of new and old together.	Daily Average.
January.....	958	3,066	118	989	4,160	134
February.....	869	2,908	126	892	3,725	133
March.....	1,025	3,427	132	1,059	4,186	135
April.....	1,287	3,941	147	1,147	4,178	139
May.....	1,005	3,407	132	1,090	4,284	138
June.....	1,061	3,210	124	1,160	4,617	154
July.....	1,156	3,191	119	1,190	5,017	162
August.....	1,155	3,241	125	1,242	4,614	149
September.....	1,226	3,597	143	1,236	4,691	156
October.....	1,023	3,453	127	1,107	4,685	151
November.....	1,045	3,027	121	1,006	4,074	123
December....	1,065	3,455	127	955	4,187	135
	12,875	39,923		13,073	52,418	

DONATIONS.

During the year 1891 the following donations were received:

From the TRUSTEES for Christmas greens.....	\$65 00
From "THE HENRIETTA H. SMITH PERIODICAL FUND", the interest on a \$1,000 1st Mortgage 6% bond of the "Seattle, Lake Shore & Eastern Railway", to be expended for periodicals for the entertainment of the patients	60 00
From the SIXTH AVENUE RAILROAD COMPANY, as a Christmas contribution	25 00
From ENOCH MORGAN'S SONS Co., 439 West Street	25 00
From TREASURER OF THE HOSPITAL SATURDAY AND SUNDAY ASSOCIATION, a designated contribution through Messrs. F. E. James & Co	25 00
From MR. CHAS. D. HAINES, Treasurer of South Church, designated donation from Hospital Saturday and Sunday collection	10 00
From MR. T. R. FISHER, Treasurer, designated collection at the Broadway Tabernacle Church	5 00
From THE UNIVERSITY PLACE PRESBYTERIAN CHURCH, a designated contribution in the collection for Hospital Sunday....	6 00
From MR. EDWARD E. POOR, in recognition of the care given a friend at this Hospital.....	50 00
From DR. ROBERT A. SANDS, for use in the discretion of the Superintendent.....	5 00
From the SOCIETY OF ETHICAL CULTURE, on many Sundays throughout the year, beautiful bouquets of flowers.	
From the N. Y. RIDING CLUB, two floral baskets.	
Through the medium of the CLOTHING COMMITTEE OF CALVARY CHAPEL, the labor required in making garments for patients.	
From the ladies of the BENEVOLENT SOCIETY OF ZION & ST. TIMOTHY'S CHURCH, the labor required in making garments for the patients.	
From MR. HENRY C. NEWBURY, 1 Manhattan Market, two barrels of apples.	

From MRS. O. UNS, 310 West 84th St., a number of books.

From MRS. P. A. J. RUSSELL, 15 West 60th St., a number of magazines.

From MR. JAMES A. HAMILTON, 33 West 39th St., ten dozen bottles of table claret.

From CHARITY ORGANIZATION SOCIETY, 21 University Place, one copy of Directory of New York Charities for 1890.

From the KING'S DAUGHTERS OF CENTRAL CHURCH, the labor required in making garments for the patients.

From DR. CHARLES H. AVERY, 337 East 18th St., copy of Medical Directory for 1890.

From DR. G. H. M. ROWE, Supt. Boston City Hospital, a picture of Boston City Hospital incased in a frame.

From MRS. H. P. SMITH, 269 West 52nd St., a package of papers and novels.

From MRS. E. L. CLARK, 29 West 130th St., and the "Comfort and Charity Club", a package of papers, books, etc.

From MR. L. P. TIBBALS, 820 Broadway, a package of fans.

From the Chicago, Burlington & Quincy R. R., through the medium of MR. E. J. SWORDS, Gen'l Eastern Agent, a package of fans.

From MR. JOHN M. KNOX, 40 Great Jones St., a package of Harper's, Century, and St. Nicholas Magazines.

From the "Sub-Rosa Circle", through the medium of MRS. J. E. L. DAVIS, 4 East 63rd St., two dolls.

From MRS. HENDRIX, 104 West 90th St., a basket of books and magazines.

From MRS. HUTTON, 103 West 48th St., a number of magazines.

From the children of M. BULLOWA, Cedarhurst, L. I., a box of flowers.

From MR. McMILLAN, 247 Central Park West, a number of floral pieces.

From MR. J. B. YOUNG, 328 West 30th St., a package of papers and periodicals.

From MR. W. J. MERWIN, Pawling, N. Y., twelve dolls and four books.

From MRS. E. C. WILLIAMS, 60 West 82nd St., 5 gallons of ice cream.

From MRS. ROBERT DOWNS, 448 West 58th St., ice cream and cake.

From the Co-laborers' Society of the King's Daughters at East Orange, through the medium of MRS. C. L. BECKWITH, fifteen baby sacks.

From MR. EDWARD C. SPOFFORD, Tarrytown, N. Y., a set of Hawthorne's works (fifteen volumes).

From MRS. C. N. EARLE, 13 East 63rd St., ice cream and cake for one of the wards for women.

From MR. JOHN H. ABEEL, 127 Second Ave., one box of oranges and a keg of grapes.

From MR. JOHN M. KNOX, for the children, \$4.00, a lot of oranges and a quantity of candy in fancy paper wrappers.

From MISS PRIOR, 333 West 50th St., one box of jelly.

From MR. JOHN H. ABEEL, a bundle of magazines and a package of new books for Christmas gifts to the children in the Hospital.

From MISS CANDA, four dolls for babies in the Hospital.

From DR. J. T. METCALFE, 149 West 57th St., two boxes of cut flowers.

From MRS. APPLETON BLATCHFORD, during many weeks of the year, a box of rare cut flowers on Monday of each week.

From MRS. CHAS. A. DANA, two blankets.

From the Publisher and Proprietor of "The Manufacturer and Builder", a copy of his periodical for the year.

The "Christian Intelligencer" during year.

The "Hebrew Standard" during year.

The "Weekly Mail and Express" during year.

One Christmas tree, for the children's ward, was arranged by MRS. ELLIOTT ROOSEVELT, MISS HALL, MRS. ASHMORE, MRS. DOUGLASS ROBINSON, JR., and MISS ANNA ROOSEVELT.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* MR. ROYAL PHELPS.
- No. 2. *One in perpetuity, by* HENRY B. SANDS, M. D., in memory of Mrs. Alice Hayden Sands.
- No. 3. *One in perpetuity, by* MR. R. SMITH CLARK.
- No. 4. *One in perpetuity, by* MR. JAS. A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.
- No. 5. *One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the N. Y. Press Club or himself.
- No. 6. *One in perpetuity, by* MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.
- No. 7. *One in perpetuity, by* MR. JNO. HENRY PURDY, in memory of Mrs. Anna Riker Emmet.
- No. 8. *One in perpetuity, by* MISS JULIA M. BOARDMAN.
- No. 9. *One in perpetuity, by* MESSRS. JOHNE.; BENJAMIN; CHARLES G. and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given, in the occupancy of it, first to the employees of the American News Co. and second to persons named by Sinclair Tousey, M. D., late House Surgeon.
- No. 10. *One in perpetuity, by* MR. JAMES A. ROOSEVELT, in memory of his son Alfred Roosevelt.
- No. 11. *One in perpetuity, by* MRS. ALICE COGSWELL STEVENS, in memory of her nephew Percy R. W. Stevens.

FORM OF DEVISE TO FOUND A FREE BED.

I devise the sum of Five thousand dollars to "The Roosevelt Hospital" in the City of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital.

FORM OF GENERAL DEVISE.

I devise the sum of thousand dollars to "The Roosevelt Hospital" in the City of New York in further support of, or addition to, said Hospital, and I authorize the Trustees thereof to invest the same in Real Estate in fee, or in such securities as they may deem safe.

ROOSEVELT HOSPITAL.

ABSTRACT OF THE TREASURER'S CASH ACCOUNT FOR THE YEAR ENDING DECEMBER 31, 1891.

RECEIPTS.		PAYMENTS.	
Balance Dec. 31, 1890, in Banks & Trust Co.	15370 39	Invested on Bond and Mortgage.....	40000 00
Bond and Mortgage paid off.....	4000 00	Sundry Real Estate Accounts, for im-	
Sale of Real Estate.....	54000 00	provements, repairs, insurance, &c. . .	20907 93
*Free Bed Fund, on acct. of endowment..	2500 00	Expense Account, Treasurer's Office....	3142 50
Deceased Patients, unclaimed money.....	59 15	H. H. Smith Periodical Fund for period-	62 07
Rents.....	63195 88	icals.....	
Interest and Dividends.....	18790 39	Hospital Expenses for maintenance of	102129 55
H. H. Smith Periodical Fund "Income" ..	60 00	Hospital.....	
Pay Patients Board.....	13685 62	CURRENT EXPENSES.	126242 05
Out Patient Department for prescriptions, &c	7362 40	Balance December 31, 1891, in Banks	
Articles Sold and Miscellaneous Receipts at	1986 49	and Trust Co.....	15609 27
Hospital.....	841 00		
Donations.....			
Income	105921 78		181851 32
Balance December 31, 1891.....	181851 32		
*Endowing, with \$7500 additional in Securities, the	15609 27		
Alfred Roosevelt and Percy R. W. Stevens Free			
Beds in Perpetuity.			

WILLIAM J. SYMS LEGACY (OF \$350,000).	
Balance December 31, 1890.....	99312 22
*From Executors on account of Legacy....	60000 00
On account of Bond and Mortgage.....	25000 00
Interest.....	8105 00
Balance December 31, 1891.....	192417 22
	62706 68
Balance December 31, 1891.....	
*Received also, in full for balance of Legacy \$150,000	
in Bonds and Mortgages.	

RICHARD TRIMBLE,

Treasurer.

New York, Jan. 2, 1892.

HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1891.

Food.—*Animal.*

Beef, 50,287 $\frac{3}{4}$ lbs.....	\$6,506 02	
Mutton, Lamb, Veal, 23,888 $\frac{1}{4}$ lbs.....	2,795 20	
Pork, Hams, Bacon, Smoked Tongues, 7,765 $\frac{1}{2}$ lbs	998 33	
Lard 950 lbs.....	81 05	
Poultry 12,216 $\frac{3}{4}$ lbs.....	1,796 33	
Fish, 7,494 $\frac{1}{2}$ lbs.....	833 84	
Shell Fish.....	233 52	
Eggs, 7,399 dozen.....	1,737 78	
Butter, 7,565 lbs.....	2,082 33	
Milk, Cream, Ice Cream, 105,537 qts.....	5,350 62	
Cheese.....	35 32	
	<hr/>	\$22,450 44

“ *Farinaceous.*

Flour, 163 barrels.....	904 25	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc., etc..	642 39	
	<hr/>	1,546 64

“ *Vegetable.*

Potatoes, 198 5-6 barrels.....	599 73	
Vegetables, canned and fresh.....	1,206 30	
Fruit, canned, dried and fresh.....	1,547 15	
	<hr/>	3,353 18

“ *Groceries.*

Sugar, 19,278 lbs.....	919 33	
Coffee, 4,951 lbs.....	1,358 89	
Tea, 1,099 lbs	362 92	
Chocolate and Cocoa.....	66 50	
Molasses, Syrup, Honey.....	85 77	
Yeast and Baking Powders.....	168 59	
Spices.....	26 50	
Salt.....	24 18	
Flavoring Extracts, Sauce, Oil, Pickles, Cat-sup, etc.....	267 44	
Vinegar and Cider.....	30 44	
	<hr/>	3,310 56

Food, Total.....	30,660 82
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ICE.

Ice, 203 tons, 1,300 lbs.....	\$ 661 72
-------------------------------	-----------

LIGHT.

Gas, 2,057,600 cubic feet.....	2,572 00	
Oil, Candles, Matches....	72 50	
	<hr/>	\$2,644 50

FUEL.

Coal, 1,474 $\frac{9}{20}$ Tons, Charcoal 174 barrels....	6,476 33
---	----------

MEDICAL AND SURGICAL.

Drugs and Medicines.....	5,765 09	
Apothecary's Department :		
Vials, Pill and Powder Boxes, Graduates,		
Paper, Twine, Utensils, Repairs, etc....	676 23	
Whiskey and Brandy, 165 $\frac{1}{2}$ gallons	453 24	
Wine, 87 gallons.....	166 50	
Mineral Waters, 7,548 Siphons,.....	340 10	
Ale, Porter, Beer.....	3 50	
Surgical Instruments and their Repairs....	517 93	
Medical and Surgical Apparatus and Appli-		
ances, including Muslin, Flannel, Crinoline		
and Rubber Bandages, Oiled Silks and Mus-		
lin, Rubber Goods, Cotton Batting, Plasters,		
Lint, Clinical Thermometers, Sponges, Lig-		
atures, Repairs, etc.....	8,369 31	
	<hr/>	\$16,291 90

AMBULANCE DEPARTMENT.

Brown Horse, Hay, Oats, Straw, Bran, Horse		
shoeing, Telephone, Coats, Boots, Caps,		
Repairs, etc.....		1,252 50

AWARDS.

Surgical Instruments awarded "Outgoing		
Staff".....		60 00

WASHING AND CLEANING.

Laundry Department;

Soap, Starch, Blue, Potash, Utensils, Re-		
pairs	691 37	
Sapolio, Silicon, Polish, Wrapping and		
Toilet Papers.....	306 62	
Removal of Ashes, Snow, Rubbish, etc.....	169 88	
	<hr/>	\$1,167 87

BED AND BEDDING.

Blankets, Ticking, Pillow Cases, Sheets, Quilts, Hair, Tufts, Mattresses, Labor, Engraved Plates for Endowed Beds, etc.....	\$ 648 29
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DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton Spools, Tape, Braid, Trimmings, Caps, Aprons, etc.....	575 14
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REPAIRS AND IMPROVEMENTS.

Elevators, Dumb waiters, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Plumbing, Roofs, Lumber, Paints, and Oils, Lime, Cement, Labor, etc.	6,944 94
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FURNITURE, FIXTURES, UTENSILS.

Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cutlery, Cooking Utensils, Brooms, Brushes, etc.....	1,547 95
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BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, etc.....	673 79
Annual Report	267 00
City and Business Directory.....	10 00
	<hr/> 950 79

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	322 48
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CONVEYANCE.

Car Fares, Cartage, Expressage, etc.....	234 24
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ENGINEER'S DEPARTMENT.

Repairs on Boilers, Pumps and Furnaces, Tools, Cotton Waste, Oil, Packing, Belts, Gaskets, etc.....	376 08
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MUSEUM AND DEAD HOUSE.

Funeral Expenses, Shrouds, Glass Ware, Rubber Goods, Repairs, Coal.....	171 37
--	--------

GREEN HOUSE.

Tools, Seeds, Flower Bulbs, etc.	\$22 01
Salaries and Wages.	29,198 01
Insurance on Elevators and Steam Boilers	303 75

OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments, Dental	
Material, Repairs, Books, Cards, Blank	
Forms, etc., etc.	763 23
Gratuity	600
	<hr/>
	\$101,873 92

EXTRACTS FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty; or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any of the consulting or attending Physicians, Surgeons or Gynæcologists can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients *living out of the city* must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language; to express immoral or infidel

sentiments; to play any game for money; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician Surgeon or Gynæcologist at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door keeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safe keeping, and for which a receipt will be given, any money or other valuables they may have, and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without leave of the Superintendent.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. Visitors will not

remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. In cases of alarming illness, (of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient) visits will not be restricted to the regular days or hours.

4. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the Doorkeeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{8}$ oz.; On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER,—Sunday, Roast beef, potatoes, tomatoes or other vegetable, bread and bread pudding.

Monday—Soup, boiled mutton. potatoes and bread.

Tuesday—Corned beef, 12 oz.; cabbage or turnips. potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina pudding, and bread.

Friday—Fish, boiled or roast beef, potatoes. bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple sauce, and, on Sundays gingerbread varied, alternate weeks, with currant buns.

HALF DIET.

DAILY—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	



ROOSEVELT HOSPITAL,

NEW YORK.

TWENTY-FIRST ANNUAL REPORT

From January 1st, 1892, to December 31st, 1892.



New York:

CHAS. K. STRADLEY, MANUFACTURING STATIONER,

No. 72 JOHN STREET.

1893.

ROOSEVELT HOSPITAL.

Officers:

President, - - - - - JOHN M. KNOX
Vice-President, - - - - - JAS. A. ROOSEVELT
Secretary, - - - - - W. IRVING CLARK

Trustees:

MERRITT TRIMBLE,

President, &c., of "The Society of the New York Hospital."

JAS. WOODS McLANE, M. D.

*President, &c., of "The College of Physicians and Surgeons in
the City of New York."*

BENJAMIN H. FIELD,

President, &c., of "The New York Eye and Ear Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

JOHN TREAT IRVING,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,

JAMES A. ROOSEVELT,

JOHN H. ABEEL,

W. IRVING CLARK.

Treasurer:

RICHARD TRIMBLE.

MEDICAL BOARD.

Consulting Physicians :

JOHN T. METCALFE, M. D., THOMAS A. EMMET, M. D.

Consulting Surgeons :

THOMAS M. MARKOE, M. D., ROBERT F. WEIR, M. D.

Consulting Gynæcologist :

ROBERT WATTS, M. D.

Attending Physicians :

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.
WM. H. THOMSON, M. D., J. WEST ROOSEVELT, M. D.

Attending Surgeon :

CHARLES McBURNEY, M. D.

Attending Gynæcologist :

GEORGE M. TUTTLE, M. D.

Pathologist :

EUGENE HODENPYL, M. D.

FRANK HARTLEY, M. D., *Attending Surgeon*,
FRANK W. JACKSON, M. D., *Attending Physician*,
EDWIN B. CRAGIN, M. D., *Attending Gynæcologist*,
} Of the
} Out-Patient
} Department.

Assistants to the Attending Surgeon :

FRANK HARTLEY, M. D.,
ALEXANDER B. JOHNSON, M. D.,
LUCIUS W. HOTCHKISS, M. D.

Assistant to the Attending Gynæcologist :

EDWIN B. CRAGIN, M. D.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - - FRANCIS DELAFIELD, M. D.
Secretary, - - - - - J. WEST ROOSEVELT, M. D.

Committee of Inspection :

J. WEST ROOSEVELT, M. D., CHARLES MCBURNEY, M. D.

Committee of Examinations :

FRANCIS DELAFIELD, M. D., WILLIAM H. DRAPER, M. D.,
CHAS. MCBURNEY, M. D.

HOUSE OFFICERS.

Superintendent:

JAMES R. LATHROP.

Acting Assistant Superintendent:

CHAS. B. GRIMSHAW.

Chaplain:

REV. A. R. THOMPSON, D. D.

HOUSE STAFF.

For six months ending December 31st, 1892.

House Physician:

DOUGLASS EWELL, M. D.

House Surgeon:

EDWARD G. BLAIR, M. D.

Senior Assistant Physician:

JAMES EWING, M. D.

Senior Assistant Surgeon:

HOWARD C. TAYLOR, M. D.

Junior Assistant Physician:

G. HERBERT CARTER, M. D.

Junior Assistant Surgeon:

EDWIN M. COX, M. D.

Surgical Dresser:

ARNOLD HERMAN KNAPP, M. D.

House Gynæcologist:

EDW. WRIGHT PEET, M. D.

Assistant Gynæcologist:

EUGENE P. MALLET, M. D.

For six months ending June 30th, 1893.

House Physician:

JAMES EWING, M. D.

House Surgeon:

HOWARD C. TAYLOR, M. D.

Senior Assistant Physician:

G. HERBERT CARTER, M. D.

Senior Assistant Surgeon:

EDWIN M. COX, M. D.

Junior Assistant Physician:

CHARLES NORRIS, JR., M. D.

Junior Assistant Surgeon:

ARNOLD H. KNAPP, M. D.

Surgical Dresser:

DOUGLASS EWELL, M. D.

House Gynæcologist:

EUGENE P. MALLET, M. D.

Assistant Gynæcologist:

WILLIAM S. STONE, M. D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon :
FRANK HARTLEY, M. D.

Attending Physician :
FRANK W. JACKSON, M. D.

Attending Gynæcologist :
EDWIN B. CRAGIN, M. D.

ASSISTANT STAFF.

Surgeons :

JNO. MCG. WOODBURY, M.D., LUCIUS W. HOTCHKISS, M. D.,
CALVIN T. ADAMS, M. D., ALEXANDER B. JOHNSON, M.D.,
GEO. W. CRARY, M. D. FRED. J. BROCKWAY, M.D.,
SINCLAIR TOUSEY, M. D., J. P. MCGOWAN, M. D.,
W. G. LeBOUTILLIER, M.D., ROBERT ALFRED SANDS, M.D.
ALBERT H. ELY, M. D., EMILIO ECHEVERRIA, M. D.,
EDWARD FOX, D. D. S.

Physicians :

W. TERRELL DAWSON, M.D., CLARK WRIGHT, M. D.,
JAMES E. NEWCOMB, M. D., JONATHAN WRIGHT, M. D.
JOSÉ M. FERRER, M. D., JOHN S. ELY, M. D.,
CHAS. H. LEWIS, M. D., ALEX. H. TRAVIS, M. D.,
ROWLAND G. FREEMAN, M.D., CHAS. F. COLLINS, M. D.,
JOHN CABOT, M. D., HENRY A. GRIFFIN, M. D.,
ANGIER B. HOBBS, M. D., HENRY B. CARPENTER, M.D.,
VAN HORNE NORRIE, M. D.

Gynæcologists :

HARRY M. PAINTER, M. D., CHARLES C. OSBORNE, M. D.,
EUGENE C. SAVIDGE, M. D., ALVAH M. NEWMAN, M. D.

NEW YORK, December 27th, 1892.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, it was directed that a first edition of the annual report be issued in January and a second edition as soon thereafter as the tabulated results of the year's work in the Medical, Surgical and Gynæcological Divisions can be prepared.

W. IRVING CLARK,
Secretary.

REPORT OF THE SUPERINTENDENT.

NEW YORK, January 1st, 1893.

TO THE BOARD OF TRUSTEES :

GENTLEMEN—I have the honor to present herewith the twenty-first annual report of the Hospital for the year ending December 31st, 1892.

The number of patients under treatment, 2,788, has been exceeded only once in the history of the institution, in 1890, when the record was 2,815. The largest number in any one day was 173, and the smallest 123—the latter on September 11th, when one of the wards was under renovation. The average length of stay for each patient was twenty days—one day less than during the previous year. While the daily average number of patients throughout the year, 152, was three less than during the preceding year, a comparison of the work of the two years shows that the one just closed has been notable for unusual activity; for instance, the number of cases treated in the Accident Room—but not detained for ward treatment—was in 1891 3,465; in 1892, 3,768—an increase of 303. The number of ambulance calls in 1891 was 1,473; in 1892, 1,675—an increase of 202. The number of cases brought in by ambulances, after being visited at their homes, was in 1891, 83; in 1892, 105—an increase of 22. The number of ward patients transferred by ambulances to other hospitals or elsewhere in 1891 was 115; in 1892, 125—an increase of 10. Number of cases taken directly or indirectly by ambulance to other hospitals when answering calls in 1891 was 470; in 1892, 416—a decrease of 54. It is a noteworthy fact that the number of patients, who applied for admission, but were refused, was 894—294 for want of room, and 600 for the reason that they did not come within the scope of the work of this Hospital. In the aggregate, 1,310 cases

(ten more than last year) seeking admission were, for various reasons, not received.

The most important event of the year was the formal opening of the new Syms Operating Building on November 3d. It was followed two days later by the first public clinic in the amphitheatre, and since that date the building has been in constant use by the surgical division for which it was specially intended. It has fulfilled all the expectations entertained of it as to convenience for operative surgery and care of patients, in the recovery rooms, following operation. It is an occasion for gratulation that so complete a building has been placed at the disposal of the Trustees with an endowment for its maintenance, so that its support will probably not be a source of burden to your Board.

The munificent gift of Mrs. Abram A. Anderson, late in the year, of \$350,000, for the establishment of the Milbank Memorial Pavilion, in memory of her parents, designed especially for a medical clinic, will materially add to the accommodations of the Hospital for the care of medical patients.

The establishment of the Syms Building, and the knowledge that, before the close of the year just entered upon, the generous action of Mrs. Anderson will provide additional facilities for the care of patients, reminds us more forcibly than ever of the present deficiencies of the Hospital in respect of quarters for nurses and for the efficient care of the accident cases coming into our hands. For about two years our nursing force has come from the training school for nurses connected with the Post Graduate Hospital. The arrangement has, in many respects, been advantageous. One advantage has been that those nurses, required by the exigencies of our service, in excess of the number that can be accommodated here, could be quartered at the Home of the school from which the nurses now come. The distance there, however, is too great for convenience, and time is consumed, by the journey to and fro of such nurses as must lodge there, that should be given to rest. Moreover, it is likely to detract from the contentment of nurses who are assigned to duty here that they cannot be accom-

modated at the Hospital. The arrangement has also this *dis*-advantage: the pupils who come to us can, in the nature of things, not be of our own choosing. The only relief seems to be in the establishment of our own training school, and that cannot be satisfactorily done until the Hospital has a Nurses' Home. The expense incident to its construction and maintenance seems to forbid the hope for a realization of this most important need in any other way than by the generosity of friends of the institution.

The second need referred to, namely, an accident room, is a very pressing one, but one that would involve a much smaller outlay of money. It is not unlikely that \$25,000 would provide ample accommodation in that respect, and if the donor of such an improvement did not feel disposed to provide for its maintenance by an endowment, it probably could be supported by the Hospital with an outlay which the present income would justify.

Another want greatly felt is additional accommodation for private patients. The largest number that can now be provided for is seven. The applications for our care in that direction greatly exceed our facilities. The wisdom of providing for that class of patients is, in my judgment, not open to question as a measure of pecuniary profit, as may be shown by the following exhibit of receipts from paying patients on account of board during the last four years:

In 1889, from private patients.....	\$5,388 49	
" ward patients	4,172 26	
		\$9,560 75
In 1890, from private patients	7,944 83	
" ward patients	4,810 00	
		12,754 83
In 1891, from private patients.....	8,010 34	
" ward patients	5,675 28	
		13,685 62
In 1892, from private patients.....	8,518 70	
" ward patients.....	6,692 50	
		15,211 20

It will thus be seen that the only substantial source of income at the Hospital is from *private* patients—the proportion of receipts from their board during the past year having been 56 per cent. of the total sum received for board of patients. It is the more remarkable in view of the fact that the total number of patients that can be accommodated in the Hospital is 180, while only seven can at present be provided for in private rooms. In this connection I beg to renew the recommendation conveyed in letter to your Board under date of January 26th last, namely, that there be constructed immediately west of the Administration Building an addition extending to the Out-Patient Department Building and rising four stories above a basement. In that extension there could be provided :

On the first floor, additional accommodation for administrative quarters, which is greatly needed.

On the second floor, increased quarters for the Superintendent's family.

On the third floor, additional private rooms connecting with the present private rooms.

On the fourth floor, rooms for employees. In those rooms, employees, who are now accommodated in the kitchen building, could be quartered, thus vacating rooms in that building which are urgently needed for others. I have no doubt but that a sum would be derived from the projected rooms for private patients, which would justify the expenditure, on the ground of a remunerative investment of, say \$30,000, the estimated cost for the building.

During the past year three beds have been endowed in perpetuity in the sum of \$5,000 each. One by Edwin Boardman Clark, to be known as the Marie C. Hoagland Bed for Children, the patients for which are to be designated by Mrs. Mary H. Hoagland ; the second, by Mrs. Frank Tilford, in memory of James Anderson Greer, and the third, by Mr. John H. Abeel, a member of your own Board.

The record of visits to the Out-Patient Department shows that the attendance, for the first time since its establishment,

has fallen below that of the preceding year. The number of *new* patients, 25,484, is only 464 less than the year before ; but the total number in attendance, 83,083, is 9,258 less than the preceding year. While our experience is not unlike that of three of the largest dispensaries in the city, where the falling off in attendance ranges from 812 in the case of the lowest to 6,053 in the case of the highest, it may, perhaps, be accounted for in our own case by the fact that, just before the opening of the year 1892, a new departure was instituted in the matter of collections for medicines, etc., with the result that the percentage of free prescriptions and dressings, which in 1891 was $31\frac{1}{10}$ per cent., fell, in 1892, to $2\frac{6.5}{100}$ per cent. It is not believed that any real suffering was occasioned any individual by reason of an almost literal enforcement of the rule to collect ten cents for each prescription and dressing furnished, and the gain to the Hospital, in the matter of revenue, was nearly \$4,000 for the year. While this course probably had the effect to lessen the number of visits of old patients, it is not thought that it had any appreciable influence in reducing the number of new patients. It has probably seldom occurred that the humane purpose, expressed by your Board in the following resolution, has failed of the desired end, namely, "When the patient shall be unable, by reason of poverty, to pay the same" (ten cents for each prescription and dressing), "this fee may be remitted."

The excellent work done by the members of the professional staff of the Out-Patient Department is worthy of the highest commendation, and is calculated to reflect much credit upon themselves and upon this institution.

Respectfully submitted,

JAS. R. LATHROP,
Superintendent.

SUMMARY.

The number of patients remaining Dec. 31, 1891, was.....	152
" " " " admitted during the year was.....	2,636=2,788
Total number discharged was:	
Cured.....	1,159
Improved.....	948
Not Improved.....	210
Died.....	307
Remaining in Hospital Dec. 31, 1892.....	164=2,788
Males.....	1,599
Females.....	1,189=2,788
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating.....	3,768
Number of Ambulance calls.....	1,675
Number brought by Ambulance to the Hospital after being examined at their homes.....	105
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere.....	125
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals.....	416

NATIONALITIES.

	Males.	Females.		Males.	Females.	
American.....	783	545	Selaves.....	7	7	
Irish.....	395	347	Australian.....	2	...	
German.....	153	108	Belgian & Dutch..	2	4	
English & Scotch...	124	104	Austrian.....	22	2	
French.....	10	8	Russian.....	13	8	
Scandinavian.....	40	40	W. Indies.....	5	3	
Italian.....	28	5	S. America & Cuba.	4	4	
Swiss.....	4	3	Syria & Turkey.....	4	..	
Spanish.....	2	...	East Indies.....	1	1	
				1,599	1,189	=2,788

CLASS.

Paying full or part board, of whom 72 occupied private rooms.....	326
Entirely free.....	2,462
	<hr/> 2,788
Daily average number of Patients throughout the year.....	152
Number of Days of Hospital Care.....	55,754

ACCIDENTS.

Number of accidental injuries received into the wards.....	444
--	-----

DEATH RATE.

The death rate from all causes, for the year, has been about 11 per cent.

Deducting from the number of deaths 96 cases brought to the Hospital in a dying condition, the death rate would be a little higher than $7\frac{1}{2}$ per cent.

INMATES.

House Officers.....	3
Medical Staff.....	9
Average number of attendants, say.....	100
“ “ “ patients	152
	<hr/> 264

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1892, there have been treated in all 39,104 patients, of whom 4,363 have paid full or part board, and 34,741 were cared for gratuitously.

EXPENSES.

Cost per day per patient thus :

Hospital Expenses in full.....	\$106,955.80 ÷ 55,754
The number of days of Hospital care.....	———— = \$1.92
From the above exhibit of Hospital expenses.....	\$106,955.80
there may be properly deducted the cost, approxi- mated after careful calculation, of the Out-Patient Department amounting to.....	\$13,287.49
leaving net expenditure for current support of the Hospital proper.....	<hr/> \$93,668.31 ÷ 55,754
the number of days of Hospital care, as hereinbefore stated= \$1.68 as the net cost per day per patient.	

Of the aforementioned Hospital Expenses, the cost of food per day for each inmate was $32\frac{1}{4}$ c., thus: Total cost of food..... \$31,153.20 \div 96,624 (264×366) the aggregate number of days food furnished inmates= $32\frac{1}{4}$ c.

The work done during the year in the Apothecary's Department is as follows:

Number of Prescriptions dispensed:

Surgical Div.		Medical Div.
12,339.....	Hospital.....	15,443=27,782
18,307.....	Out-Patient Department.....	45,741=64,048
		<hr/> 91,830

Number of yards of Corrosive Sublimate Gauze manufactured.....	6,780
“ “ 10% Iodoform “ “	2,700
“ “ 50% “ “	1,500

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings:

Bleached Dressing Gauze	88,238 yards
“ “ Mull.....	9,513 “
Unbleached Muslin.....	36,919 $\frac{1}{2}$ “
Crinoline	1,400 “

The following table presents a statement of the operations of the Out-Patient Department during the past year :

1892.	MEDICAL.			SURGICAL.		
	New Patients Treated.	Number of New and Old Together.	Daily Average.	New Patients Treated.	Number of New and Old Together.	Daily Average.
January.....	767	2,767	103	852	3,643	117
February.....	1,225	3,242	134	903	3,701	132
March.....	1,083	3,170	119	927	3,991	129
April.....	1,024	3,153	121	1,070	4,140	135
May.....	1,235	3,034	117	1,107	4,110	133
June.....	1,323	2,858	110	1,132	4,104	133
July.....	1,240	3,000	116	1,257	4,724	152
August.....	1,146	2,978	110	1,249	4,872	157
September.....	1,350	2,865	110	1,315	4,770	159
October.....	914	2,591	100	1,031	4,095	132
November.....	832	2,212	86	867	3,262	109
December.....	775	2,379	103	860	3,122	101
Totals.....	12,914	34,549	111	12,570	48,534	132

DONATIONS.

During the year 1892 the following donations were received:

From the TRUSTEES, for Christmas greens.....	\$75 00
From "THE HENRIETTA H. SMITH PERIODICAL FUND," the interest on a \$1,000 1st mortgage 6% bond of the "Seattle, Lake Shore & Eastern Railway," to be expended for periodicals for the entertainment of patients.....	60 00
From ENOCH MORGAN'S SONS Co., 439 West Street.....	50 00
From MR. JOHN H. ABEEL, of the Board of Trustees.....	250 00
From MR. JAMES A. ROOSEVELT, of the Board of Trustees.....	500 00

From Treasurer of the Hospital Saturday and Sunday Association, designated collections, as follows:

ST. JAMES' PROTESTANT EPISCOPAL CHURCH.....	\$50 00
BRICK PRESBYTERIAN CHURCH.....	25 00
UNIVERSITY PLACE CHURCH.....	10 00
From HOSPITAL SATURDAY AND SUNDAY ASSOCIATION, at hands of the Distributing Committee, proportionate amount of the annual collection for the season of 1891-92	4,761 18
From MRS. DENNIS ALWARD, Auburn, N. Y.....	10 00
From SOUTH CHURCH.....	10 00
From SIMON BORG & Co.....	100 00
From MR. WALTER G. LADD.....	25 00
From DR. JOHN M. MACDONALD, of the House Staff, for Easter Sunday decorations of Chapel	3 00
From DR. ROBERT A. SANDS, for use in the discretion of the Superintendent.....	10 00
From MISS MARGARET MARSHALL, 100 West 104th Street.....	23 20

From MRS. PEROIVAL KNAUTH, No. 302 West 76th Street, a box of magazines.

From COL. HEMAN DOWD, commanding Twelfth Regiment, Infantry, last year's numbers of "Judge," "Puck," "Harper's," "Frank Leslie's" and "Life," used in the regimental library during the year 1891.

From MRS. WALTER J. PECK, No. 123 West 73d Street, three floral pieces.

From MRS. JOHN A. FOSTER, one calico dress, one Canton flannel combination, four Canton flannel skirts, one gray flannel skirt, seven unbleached muslin chemises and two pairs unbleached muslin drawers.

From MRS. J. F. MARCH, No. 315 West 83d Street, flowers.

From MRS. H. W. RISING, No. 250 West 74th Street, a bundle of books and papers.

From THE CENTRAL PRESBYTERIAN CHURCH, 57th Street, between Broadway and Seventh Avenue, a quantity of plants.

From MRS. HILLIARD, No. 103 West 48th Street, a number of books.

From MRS. ANDREW ALEXANDER, No. 309 West 51st Street, ice cream for the children on several occasions.

From MRS. F. YORAN, No. 132 West 85th St., some monthlies and magazines.

From MR. L. P. TIBBALS, No. 820 Broadway, a package of fans.

From the CHICAGO, BURLINGTON & QUINCY RAILROAD, through the medium of MR. E. J. SWORDS, General Eastern Agent, a package of fans.

From MR. EDWARD H. BULKLEY, No. 42 East 31st Street, a water bed.

From MRS. E. E. POOR, Polifly-near-Hackensack, N. J., a basket of roses.

From MISS M. E. FITCH, No. 16 West 37th Street, a rolling chair.

From MRS. E. E. POOR, Polifly-near-Hackensack, N. J., a lot of beautiful flowers.

From MRS. THOMAS DENNY, No. 19 West 36th Street, a pair of crutch sticks and canes.

From MRS. J. OTTO TOUSSAINT, No. 78 West 90th Street, 49 novels.

From NORTH PRESBYTERIAN CHURCH, ten baskets of assorted fruit.

From MISS LOUISE MASON, Poughkeepsie, N. Y., ten pairs dainty bedroom slippers for children.

From MESSRS. C. N. CRITTENDEN & Co., No. 115 Fulton Street, six dozen Hydroleine and four dozen Colden's Liquid Beef Tonic, No. 1.

From MRS. E. E. POOR, Gilsey House, a box of beautiful flowers.

From MRS. ALICE M. DOWNS, No. 448 West 58th Street, ice cream on Thanksgiving Day.

From MISS JOHANNA LEO, Class Teacher Grammar School, No. 67 East Third Street, two baskets of fruit from the children belonging to her class.

From the children of MRS. ERSKINE MASON, No. 64 Summer Street, Stamford, Conn., a parcel of illustrated papers, pictures and toys.

Through the medium of the Clothing Committee of Calvary Chapel, the labor required in making garments for patients.

From the ladies of the Benevolent Society of Zion and St. Timothy's Church, the labor required in making garments for patients.

From CHARITY ORGANIZATION SOCIETY, No. 21 University Place, one copy of Directory of New York Charities for 1891.

From MR. JOHN H. ABEEL, of the Board of Trustees, one box of oranges and a keg of grapes: also a package of new books for Christmas gifts to the children in the Hospital and a bundle of magazines.

From MRS. APPLETON BLATONFORD, during many weeks of the year, a box of rare cut flowers on Monday of each week for distribution among the patients.

From the Publisher and Proprietor of "The Manufacturer and Builder," a copy of his periodical for the year.

The "Christian Intelligencer" during year.

The "Hebrew Standard" during year.

The "Weekly Mail and Express" during year.

A Christmas tree for the children's ward was arranged by Miss ANNA ROOSEVELT, assisted by MRS. JOHN ELLIS ROOSEVELT, Miss KINGSFORD, Miss ALICE TURNBULL and MRS. DOUGLAS ROBINSON, Jr.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* MR. ROYAL PHELPS.
- No. 2. *One in perpetuity, by* HENRY B. SANDS, M. D., in memory of Mrs. Alice Hayden Sands.
- No. 3. *One in perpetuity, by* MR. R. SMITH CLARK.
- No. 4. *One in perpetuity, by* MR. JAS. A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.
- No. 5. *One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the N. Y. Press Club or himself.
- No. 6. *One in perpetuity, by* MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.
- No. 7. *One in perpetuity, by* MR. JNO. HENRY PURDY, in memory of Mrs. Anna Riker Emmet.
- No. 8. *One in perpetuity, by* MISS JULIA M. BOARDMAN.
- No. 9. *One in perpetuity, by* MESSRS. JOHN E., BENJAMIN, CHARLES G. and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Co. and second to persons named by Sinclair Tousey, M. D., late House Surgeon.
- No. 10. *One in perpetuity, by* MR. JAMES A. ROOSEVELT, in memory of his son Alfred Roosevelt.

- No. 11. *One in perpetuity*, by MRS. ALICE COGSWELL STEVENS, in memory of her nephew Percy R. W. Stevens.
- No. 12. *One in perpetuity*, by MR. EDWIN BOARDMAN CLARK, to be known as the "Marie C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.
- No. 13. *One in perpetuity*, by MRS. FRANK TILFORD, in memory of James Anderson Greer.
- No. 14. *One in perpetuity*, by MR. JOHN H. ABEEL.

FORM OF DEVISE TO FOUND A FREE BED.

I devise the sum of Five thousand dollars to "The Roosevelt Hospital" in the City of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital.

FORM OF GENERAL DEVISE.

I devise the sum of thousand dollars to "The Roosevelt Hospital," in the City of New York, in further support of, or addition to, said Hospital, and I authorize the Trustees thereof to invest the same in Real Estate in fee, or in such securities as they may deem safe.

TREASURER'S REPORT FOR 1892.

RECEIPTS.		PAYMENTS.	
Balance Cash on hand Jan. 1, 1892.			
Bonds and Mortgages, principal paid off.....		Bonds and Mortgages, principal invested.....	\$121,000 00
Free Bed Fund, endowment of Free Beds.....		William J. Syms Operating Theatre for Construction and Equipment Expense Account, Treasurer's office.....	60,352 44
Deceased Patients' Unclaimed Money.....		Hospital Expenses for Maintenance of Hospital.....	\$2,814 45
Central New Jersey Land Imp't Co. (distribution of Assets).....			106,695 37
Rents (less insurance, repairs, &c.).....	\$58,226 65	Current Expenses.....	109,509 82
Interest and Dividends.....	28,283 09	Balance Cash on hand Dec. 31, 1892.....	55,309 59
Pay Patients' Board.....	15,211 20		
Out-Patient Department for Prescriptions, &c.....	11,316 70		
Articles Sold and Miscellaneous Receipts at Hospital.....	3,407 42		
Donations and Hospital Saturday and Sunday Collection.....	5,541 18		
Income.....			
	119,986 24		
	<u>\$346,171 85</u>		<u>\$346,171 85</u>

Balance cash on hand December 31, 1892, \$55,309.59.

RICHARD TRIMBLE, *Treasurer.*

HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1892.

FOOD.—*Animal.*

Beef, 50,022 $\frac{1}{4}$ lbs	\$6,132 83	
Mutton, Lamb, Veal, 28,033 lbs.	3,501 30	
Pork, Hams, Bacon, Smoked Tongues, 11,456 $\frac{1}{4}$ lbs.....	1,485 18	
Lard, 1,020 lbs.....	90 60	
Poultry, 14,493 $\frac{1}{2}$ lbs.....	2,158 17	
Fish, 8,063 $\frac{1}{4}$ lbs.....	805 41	
Shell Fish.....	243 47	
Eggs, 7,437 doz	1,726 35	
Butter, 7,491 lbs.....	1,999 33	
Milk, Cream and Ice Cream, 116,846 $\frac{1}{2}$ qts.	5,302 15	
Cheese, 107 lbs.....	35 82	
		\$23,480 61

“ *Farinaceous.*

Flour, 173 barrels.....	851 87	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc., etc	574 01	1,425 88

“ *Vegetable.*

Potatoes, 223 barrels.....	448 67	
Vegetables, canned and fresh.. ..	1,077 94	
Fruit, canned, dried and fresh.....	1,576 62	3,103 23

“ *Groceries.*

Sugar, 18,068 lbs	822 58	
Coffee, 5,123 lbs.....	1,444 06	
Tea, 1,110 lbs	330 03	
Chocolate and Cocoa	55 40	
Molasses, Syrup and Honey.. ..	51 20	
Yeast and Baking Powder	178 11	
Spices	17 90	
Salt.....	25 16	
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc	210 92	
Vinegar and Cider.....	8 12	3,143 48

Food Total..... \$31,153 20

ICE.

Ice, 208 tons, 1,150 lbs.....	\$626 88
-------------------------------	----------

LIGHT.

Gas, 2,203,000 cubic feet.....	\$2,753 77
Oil, Candles, Matches.....	88 47
	<hr/> 2,842 24

FUEL.

Coal, 1,770 $\frac{1}{2}$ tons, Charcoal, 162 barrels.....	6,506 38
--	----------

MEDICAL AND SURGICAL.

Drugs and Medicines.....	6,650 09
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates, Paper, Twine, Utensils, Chamois, Repairs, etc.....	808 77
Whiskey, Wine and Brandy, 253 $\frac{1}{2}$ gallons	670 52
Mineral Waters, 9,454 Siphons.....	425 45
Surgical Instruments and their Repairs.....	426 46
Medical and Surgical Apparatus and Appliances, including Muslin, Flannel, Crinoline and Rub- ber Bandages, Oiled Silk and Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Ligatures, Repairs, etc.....	7,389 81
	<hr/> 16,371 10

AMBULANCE DEPARTMENT.

Hay, Oats, Straw, Bran, Horse-shoeing, Tele- phone, Repairs, Coats, Boots, Caps, Bay Horse, etc.....	1,265 17
--	----------

AWARDS.

Surgical Instruments awarded "Outgoing Staff".....	90 00
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WASHING AND CLEANING.

Laundry Department :

Soap, Starch, Blue, Potash, Utensils, Re- pairs, etc.....	1,025 19
Sapolio, Silicon, Polish, Wrapping and Toilet Papers, etc.....	257 93
Removal of Ashes, Snow, Rubbish, Sprinkling streets, etc.....	58 79
	<hr/> 1,341 91

BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow Cases, Quilts, Hair, Tufts, Engraved Plates for Endowed Beds, Mattresses, Labor, etc.....	\$812 49
---	----------

DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton Spools, Tape, Braid, Trim- mings, Caps, Aprons.....	870 10
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REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc., etc.....	7,440 36
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FURNITURE, FIXTURES, UTENSILS.

Gridirons, Chairs, Tables, Shades, Carpets, Oil- cloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Uten- sils, Cutlery, Brooms, Brushes, etc.....	2,588 59
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BOOKS AND STATIONERY.

Account and Registry Books, Medical and Sur- gical History Books, Blank Forms, Cards, Stationery, etc.....	727 39
Annual Report	80 00
	<hr/>
	807 39

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	543 24
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CONVEYANCE.

Car Fares, Cartage, Expressage.....	250 22
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ENGINEER'S DEPARTMENT.

Repairs on Fan Engine, Furnaces, Boilers, Pumps, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc.....	242 48
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MUSEUM AND DEAD HOUSE.

Shrouds, Glass Ware, Rubber Goods, Repairs, Coal, etc.....	97 91
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GARDEN AND GREEN HOUSE.

Seeds, Plants, Tools, Repairs.....	\$43 61
Salaries and Wages	31,680 34
Elevator Insurance.....	47 25

OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments, Galvanic Battery, Books, Cards, Blank Forms and Dental Material.....	808 72
Legal Expenses.....	500 00

THE WM. J. SYMS OPERATING THEATRE.

Ledger Account to Apply on Current Support....	26 22
	<hr/>
	\$106,955 80

EXTRACTS FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty; or, if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any of the consulting or attending Physicians, Surgeons or Gynæcologists can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients *living out of the city* must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language; to express immoral or infidel sentiments; to play any game for money; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæcologist at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safe keeping, and for which a receipt will be given, any money or other valuables they may have, and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without leave of the Superintendent.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules,

which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. In cases of alarming illness (of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient), visits will not be restricted to the regular days or hours.

4. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the door-keeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz.; potatoes, 8 oz.; bread, 12 oz.; butter, 1 oz.; sugar, $2\frac{1}{2}$ oz.; milk, $2\frac{1}{2}$ oz.; coffee, $\frac{1}{2}$ oz.; tea, $\frac{1}{8}$ oz. On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz.; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes or other vegetable, bread and bread pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned beef, 12 oz.; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina pudding and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple sauce, and, on Sundays, gingerbread varied, alternate weeks, with currant buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz.; potatoes, 4 oz.; bread, 6 oz.; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints; bread, 12 oz.; rice or samp, 2 oz.; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons*:

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	





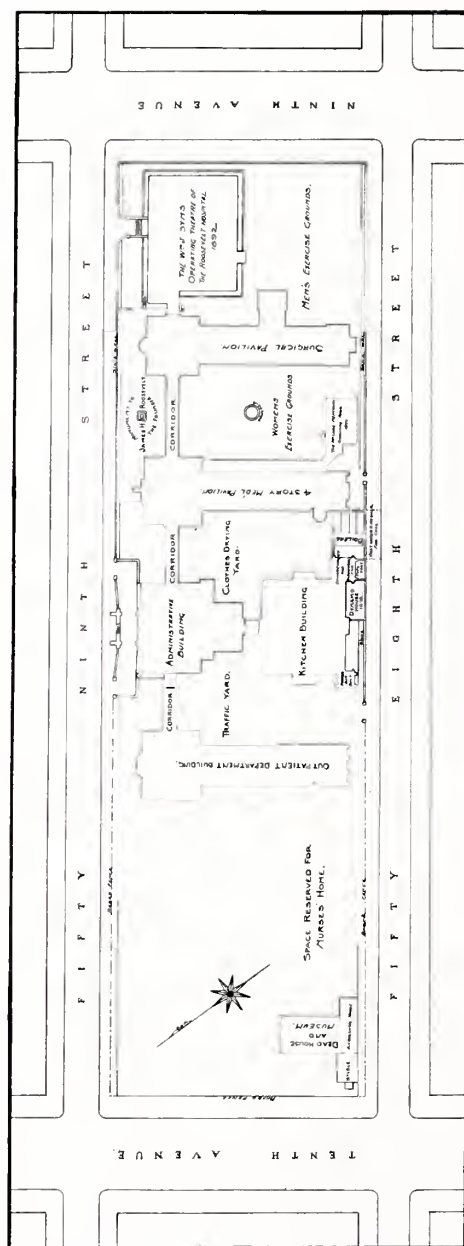
View of Hospital from north-west.

HISTORY AND DESCRIPTION
OF
THE ROOSEVELT HOSPITAL
NEW YORK CITY



BY
JAMES R. LATHROP, SUPERINTENDENT

1893



Plot Plan of the Hospital Block.



View of Hospital from north-east — Syme Operating Building in the foreground.



Active Medical Ward for Men.

HISTORY AND DESCRIPTION

OF

THE ROOSEVELT HOSPITAL

THE Roosevelt Hospital is located on the block bounded by Fifty-eighth and Fifty-ninth Streets and Ninth and Tenth Avenues, in New York City. It owes its existence to the bequest of James H. Roosevelt, who was born in New York on November 10, 1800, and died on November 30, 1863, in the city of his birth. By will, executed on March 13, 1854, he provided, after making certain special bequests, that "all the rest and residue of his personal estate" should be employed "for the establishment in the city of New York of a Hospital for the reception and relief of sick and diseased persons and for its permanent endowment." The execution of that trust was left to the direction of a board of nine trustees; five, *ex-officio*, by virtue of their being presidents of humane institutions in the city of New York, and four personal friends designated by name. The president of the Hospital at this time is the only surviving member of the original board.

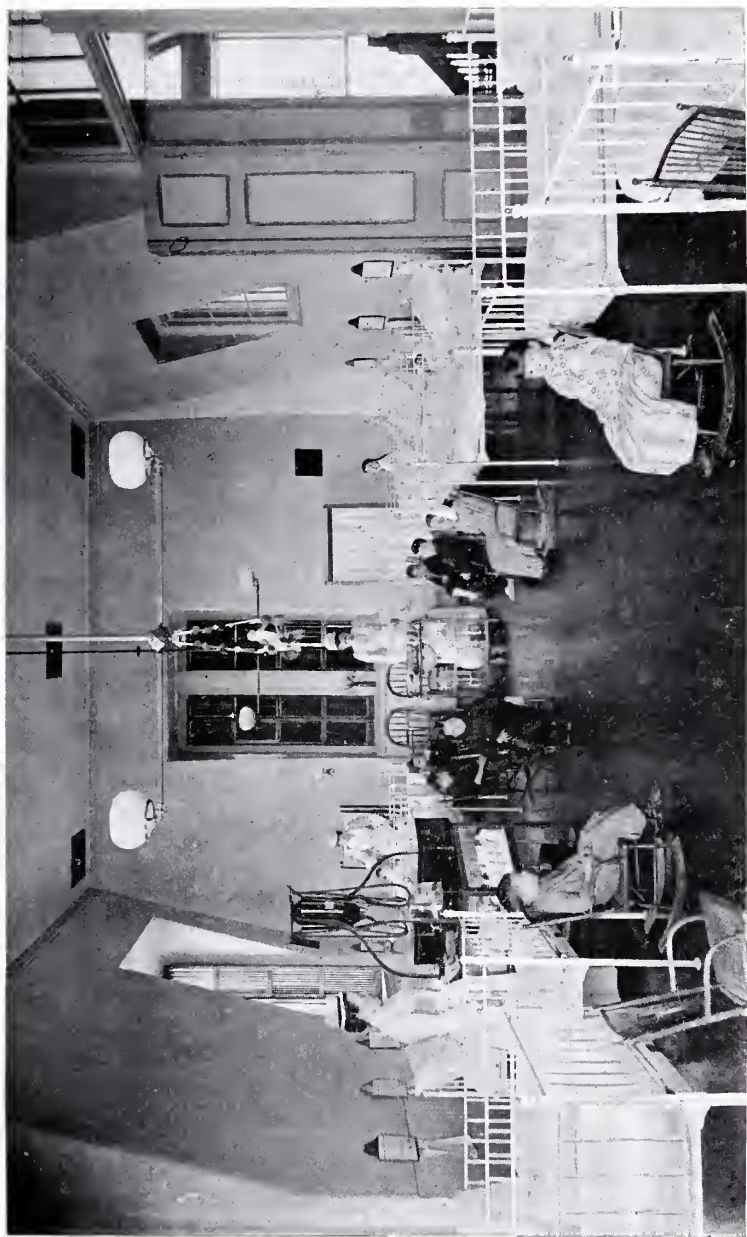
It is not known that Mr. Roosevelt ever had a very clear idea as to the character of the buildings which would form the group of the Hospital structure. He was satisfied to leave that matter to the determination of the nine trustees whom he designated for the execution of his will.

In February, 1864, the Legislature of the State granted an

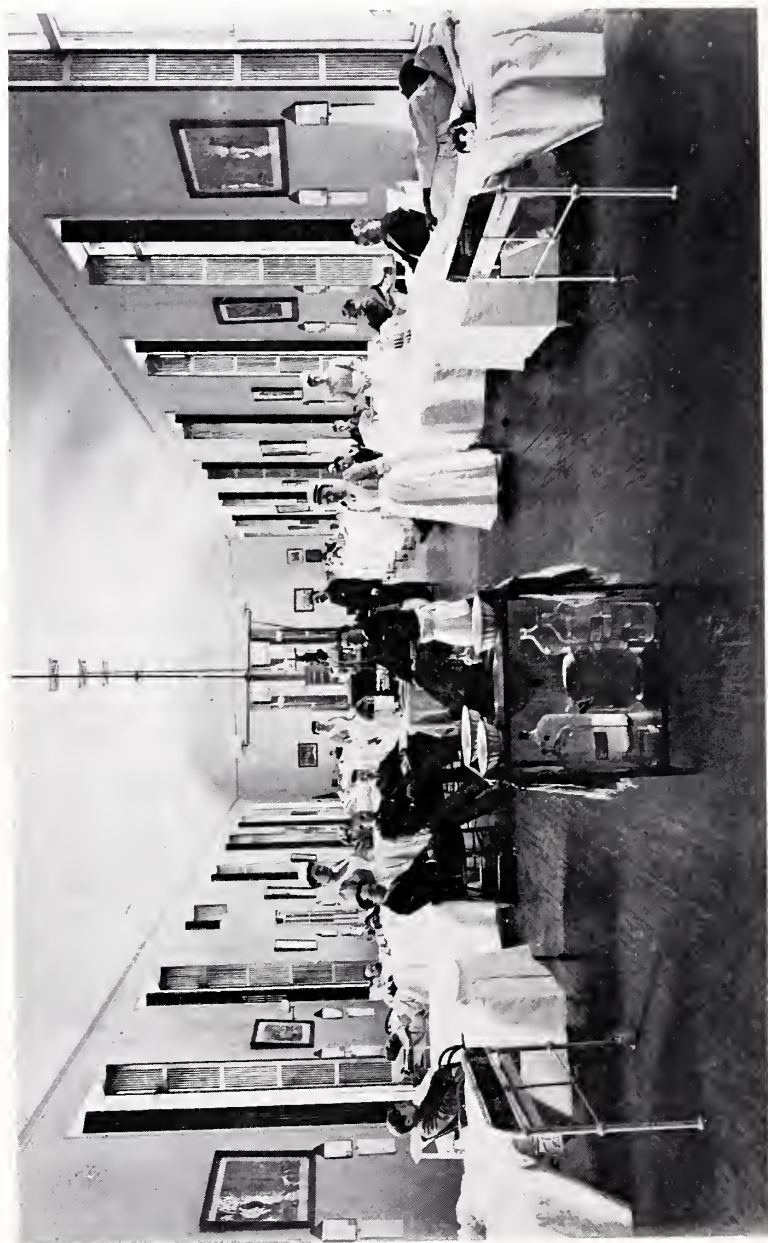
act of incorporation to the Hospital. The Board of Trustees was then duly organized; soon a building committee was appointed, and the principles of hospital construction, as they were then understood, were made the subject of earnest study by Dr. Stephen Smith, who was selected by the Board for that purpose. The doctor visited many of the principal hospitals in this country and in Europe, and, as a result of careful deliberation, plans were adopted and the work of building, began in 1869. The opening exercises, on November 2, 1871, were held in one of the wards of the building known as the Medical Pavilion, and located immediately east of the Administration Building, which was at that time unfinished. The purpose of the Trustees was that the latter building should form the centre of a group designed to eventually cover the block upon which the Hospital stands. The funds at the disposal of the Board enabled them, at the outset, to construct only the following:

(1) The ADMINISTRATION BUILDING, in which are located, on the first floor, the executive offices, the apothecary's department, and a dining-room for the staff; on the second floor, the Trustees' room, Medical Board room, Superintendent's living apartments, and, back of all, the amphitheatre for surgical uses and general clinical teaching; on the third floor, six rooms and their accessories for private patients, and on the fourth floor, a surgical ward for twelve women and fifteen children, the part for women being separated from that for children by an intervening corridor.

(2) The KITCHEN BUILDING, on the first floor of which are a general kitchen and scullery, a bakery, a storeroom for kitchen and ward supplies, a laundry, and one dormitory for men; on the second floor, a dining-room for out-ward employees, a large sewing-room, and several sleeping-rooms for out-ward help, and in the basement an ample vegetable store-room, a storage ice-house and refrigerator, and a coal and wood vault, and engineer's supply room; also, back of these, the fresh-air duct separating them from the fan engine-room, main engine-room, and boiler-room.



Surgical Ward for Children.



Active Surgical Ward for Men.

(3) The MEDICAL PAVILION, consisting of four stories : on the first floor, the gynæcological ward, now containing twenty-three beds ; on the second floor, an active medical ward of twenty-eight beds for men ; on the third floor, a convalescent ward of twenty-eight beds for men, and on the fourth floor an active medical ward of twenty-eight beds for women. The building extends nearly north and south, and has, on the southerly end, water-closets, bath-rooms, wash-rooms, and linen-closets ; and on the northerly end, dining-rooms, patients' clothes-rooms, nurses' sleeping-rooms and closets, as well as sleeping-rooms for members of the House Staff and the Apothecary.

(4) The SURGICAL PAVILION, a one-story structure, where thirty-six male patients are accommodated in a single ward of as many beds, and which lies directly east of the last-named building, and is fitted with rooms after the plan of the Medical Pavilion, except that the bath-rooms, water-closets, and linen-closets for patients' use are located on the east side of the building near the centre, instead of on the southerly end, the change in their position having been rendered desirable by reason of the unusual length of the ward. On the easterly side of this pavilion is a spacious exercise ground for convalescent male patients, and on the westerly side a similar exercise ground for convalescent female patients. All of the wards have the advantage of the morning and afternoon sunlight without the disadvantage of the trying rays of mid-day.

The only other building constructed at the outset was the DEAD HOUSE and MUSEUM, in which provision was also made for the PATHOLOGICAL LABORATORY.

Until 1877, the buildings thus far mentioned accommodated the work of the Hospital. It had by that time become apparent that an ambulance service was greatly needed, and on September 10th of that year it was established. A stable to accommodate it was built adjoining the Dead House and Museum, and it has served the needs of the Hospital to the present date. An addition of two stories is now being con-

structed, the lower floor to be fitted for three horses, and the upper floor with sleeping-rooms for employees. The old stable will be utilized for ambulances alone.

The remarkable growth of the ambulance service is indicated by a comparison of the work done during the first full calendar year following its establishment with that done in succeeding years.

In 1878 the number of calls was.....	407
" 1882 " " "	734
" 1886 " " "	1,069

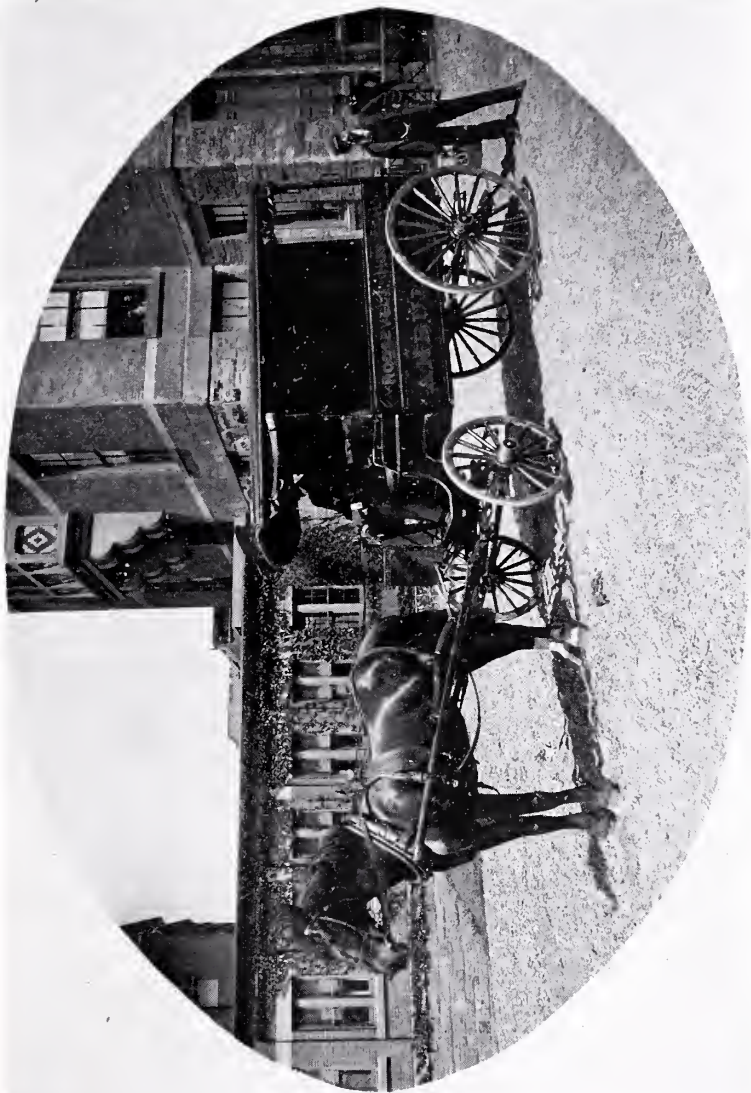
Since then the growth is shown by years :

In 1887.....	1,328
" 1888.....	1,415
" 1889.....	1,647
" 1890.....	2,220
" 1891.....	2,141
" 1892.....	2,321

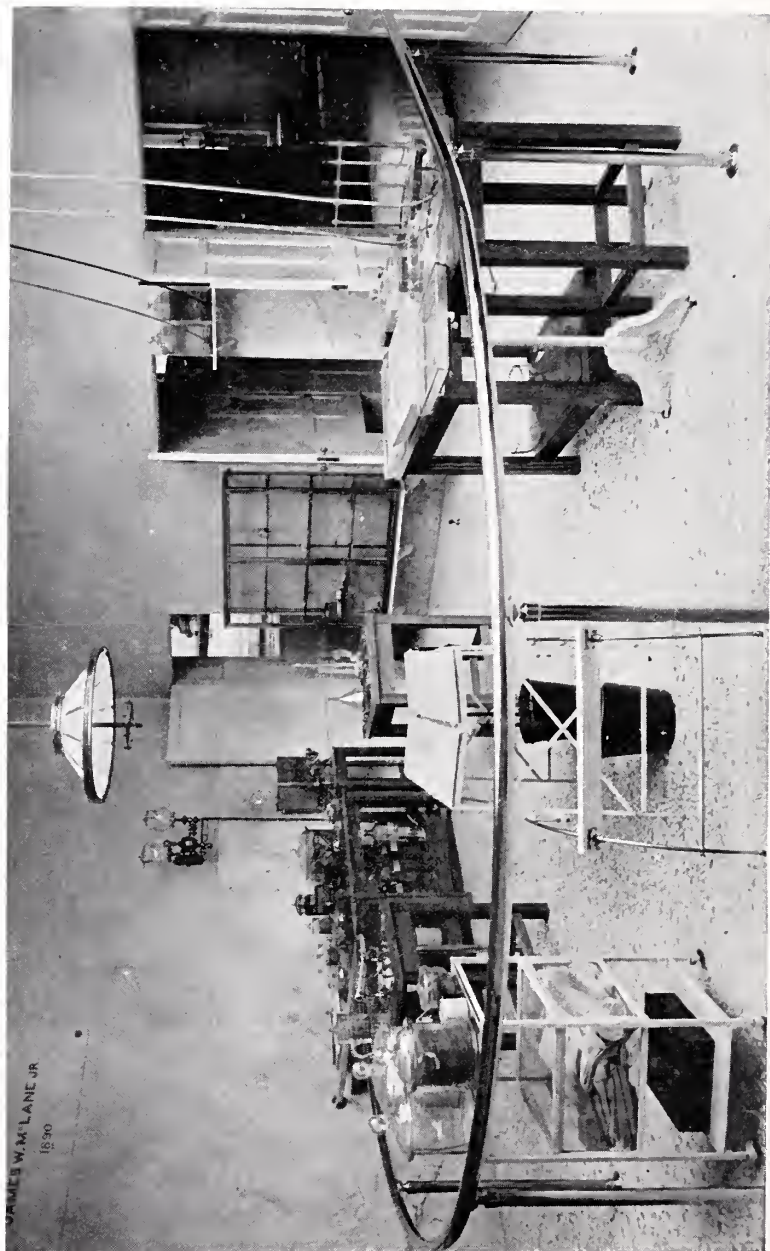
The next new departure for the Hospital was the establishment of an OUT-PATIENT DEPARTMENT, which was opened in 1881. While the record of the first two years is incomplete, the number of cases treated annually is recorded as follows, the number of visits not being given :

In 1881.....	676
" 1882.....	3,620
" 1883.....	5,520
" 1884.....	12,843
" 1885.....	13,493
	<u>36,162</u>

On December 31, 1885, a new building was opened, especially adapted to the needs of the Out-Patient Department, which until then had been insufficiently accommodated in the basement of the Administration Building. The public appreciation of the new quarters is evidenced by the record of the Out-Patient Department since the opening of the new building.



Ambulance returning from a Call.



McLane Operating Room for the Gynaecological Service.

36,152

In 1886 new patients treated,	18,254 ;	new and old combined,	61,084	
" 1887 " " "	20,828 ;	" " " "	71,667	
" 1888 " " "	20,271 ;	" " " "	74,563	
" 1889 " " "	20,824 ;	" " " "	79,180	
" 1890 " " "	23,229 ;	" " " "	87,430	
" 1891 " " "	25,948 ;	" " " "	92,341	
" 1892 " " "	25,484 ;	" " " "	83,083	= 549,348
	<u>191,000</u>			

It will be observed that the attendance in 1892 was 9,258 less than in the preceding year. This may be partially accounted for by the fact that just before the opening of the year 1892 a new practice was instituted in the matter of collections for medicines, etc., with the result that the percentage of free prescriptions and dressings, which in 1891 was 31.1 per cent., fell in 1892 to 2.65 per cent. The number of *new* patients was only 464 less than the year before, and the gain to the Hospital, in the matter of revenue derived from a charge of ten cents for each prescription and dressing, was nearly \$4,000 for the year.

In December, 1890, the McLane Operating Room was used for the first time. It was constructed by Dr. James W. McLane (President of the College of Physicians and Surgeons and *ex-officio* trustee of this Hospital) for the benefit of the gynecological service, and as a memorial to his son, James W. McLane, Jr.

It is a model operating-room, and has been so pronounced by experts in the medical profession as well as by architects and others interested in hospital construction. It has subserved in a most satisfactory manner the purpose for which it was built.

The latest and most notable improvement has been the addition of "The Wm. J. Syms Operating Theatre of the Roosevelt Hospital," rendered possible by the bequest of Mr. Syms, who left the sum of \$350,000, and stipulated that \$250,000, or so much thereof as the Trustees might deem proper, should be expended in the erection of a building or buildings, on the site where it now stands, and that the residue should be invested by the Board of Trustees so as to

yield an annual income for the maintenance of the building. He also provided that the building should be constructed as a surgical operating theatre, under the especial care of Dr. Charles McBurney, the Attending Surgeon to the Hospital. Much time and thought were given by the doctor to the consideration of the plans, in conjunction with the architect, Mr. W. Wheeler Smith, which resulted in the completion of the present building. It is worthy of note that the building was constructed and equipped throughout for the sum of \$200,000, of the bequest and accumulated interest, so that the sum of \$150,000 is left to provide a fund for its maintenance.

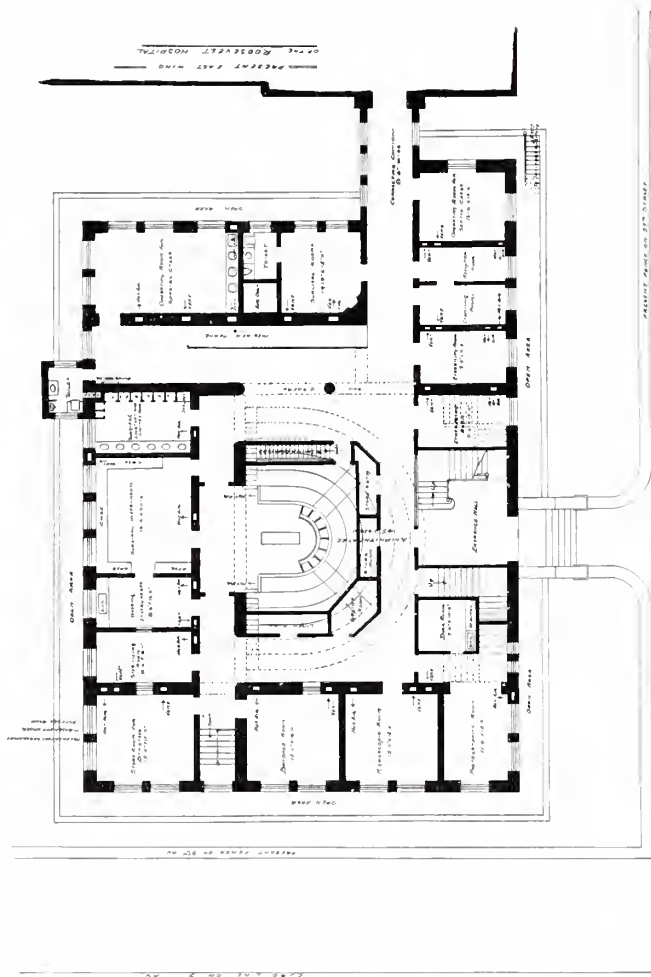
The structure is so unique that it seems worthy of special mention in this history. It may perhaps be best described by the following, prepared for publication by Dr. Edward Cowles, of Boston, Mass.:

"The Roosevelt Hospital in New York City presents the most remarkable structure of its kind that is now in existence. It is the Wm. J. Syms Operating Theatre, a memorial building, for which the bequest was \$350,000. It is two stories high in front and three in the rear. The amphitheatre occupies the centre of the building, and is lighted by a glass dome with a northern exposure, admitting the rays of light above and back of the audience so that, so far as possible, the rays of light that illuminate the operating-table enter the room from behind the observer and nearly parallel with his line of vision, all cross rays being excluded.

"The architect was W. Wheeler Smith, but Dr. Charles McBurney was made responsible in the will of the donor for the construction and equipment of the building.

"The main entrance is on Fifty-ninth Street, nearly opposite the College of Physicians and Surgeons. The broad vestibule has a marble mosaic floor and Italian marble trimmings, and stairway leading to the upper seats of the amphitheatre, which has a seating capacity of 185. Three hundred and thirty, however, could be easily accommodated within the space of the amphitheatre if it were desirable to admit that number of persons to a clinic. The seats, in six tiers, are of wood with

Syms Operating Building.





Syms Operating Building — Main Amphitheatre on occasion of First Public Clinic, Nov. 5th, 1892.

wooden backs only ; they are supported by being fastened to iron standards. A wainscot of pure white marble, five feet high, encircles the room at the top of the amphitheatre, while back of the operator an unbroken surface of marble rises from the pit to a line on a level with the top of the wainscot before referred to. Part of the pit extends backward within a recess lined with marble on every side, including its ceiling. The floor is of mosaic marble and its immediate surroundings are of marble and iron. The steps leading to the seats of the amphitheatre are of slate. Under the seats the sloping surface is of asphalt over thin concrete on wire lath. At the top of the entrance stairway are two rooms, one for surgical records and the other for the House Staff.

“A covered corridor leads from the Hospital to the first floor of the building, all of which is laid in marble mosaic with angles rounded to meet a marble wainscot five feet high.

“Several of the most important rooms, where it is desirable to promote aseptic conditions, are fitted with doors of pure white Italian marble one and one-eighth inches thick, hung on massive metal hinges, a single slab in each case forming a door.

“The special operating-rooms for private cases and for septic cases are fitted with all conveniences, the interior and equipment being chiefly of marble, glass, and metal.

“The front part of the building rises to two stories and the central and rear portion to three stories above the basement. On the ground floor the outer rooms east and west are only one story high, and admit light by skylights as well as by large windows in the outer wall, which, from their situation, have to be fitted with semi-opaque glass. The rooms are carefully and ingeniously fitted for the use indicated in the plan ; the instrument rooms, for example, have cases of metal frames with glass doors, sides and shelves which were imported especially for that purpose ; and there are many devices for promoting asepsis.

“The amphitheatre, as indeed every other part of the structure, is supplied with gas as well as electric lights to insure the building never being without efficient means of lighting.

"An inclined plane has been provided, in place of an elevator, by which patients may be wheeled to the recovery rooms, four in number, on the second floor.

"The third floor is occupied by graduate nurses engaged in the special duties of that building.

"The warming is by steam ; the air, taken at an elevation of twenty-two feet eight inches from the ground, passing over steam-pipes in great inlet ducts in the basement and being forced by fans throughout the building, one fan driving the air to the amphitheatre alone, and a second fan to all other parts of the building.

"Fresh air, either hot or cold, as may be desired, is supplied to the amphitheatre through one hundred four-inch iron inlets, commercially described as goose-necks, penetrating the inclined plane, from which it is aspirated, through a large register near the ceiling, into a heated chamber which thence discharges its contents, at the highest point of the structure, to the outer air. In all other rooms of the building separate vent ducts rise directly upwards to their exit openings like chimney flues—a system which entails the risk of down drafts of cold air in some of them if a careful balance of the forcing and extracting power is not always maintained. Mention should be made of the sterilizing apparatus occupying a room by itself and adding, in a marked degree, to the efficiency of the agencies employed to promote asepsis.

"The building is a most notable one in its elaborate perfection and practical fitness for carrying the work of operative surgery to the last degree of refinement."

Having described the buildings of the Hospital in their inception and development, it may be of interest to refer to its relation to medical and surgical education. The immediate nearness of the College of Physicians and Surgeons affords a peculiar facility for convenient and frequent clinical instruction. At present weekly clinics are held on stated days in each of the three departments of the Hospital, medical, surgical, and gynecological. Opportunity is also afforded, to such



Syms Building — Inclined Plane leading to floor of Recovery Rooms.

of the students as desire it, to receive clinical instruction in the Out-Patient Department. It may be observed that the helpful attitude of the Hospital, in affording clinical instruction to the students of the College of Physicians and Surgeons, is becoming more marked with the growth of years. From the standpoint of the medical department of the Hospital it is very natural, for the reason that with few exceptions the members of the Medical Board are connected with the faculty of the College or of the Vanderbilt Clinic, which is tributary to the College. On behalf of the Trustees, it may be said that with the location of the College, in the year 1887, in the immediate vicinity of the Hospital, and appreciating the palpable advantage of hospital privileges for clinical instruction, they have extended all reasonable facilities to the Faculty.

It may be doubted if the founder realized how important a factor the Hospital, which he had conceived, was to become in the education of medical men. It is more likely that his only purpose was to ameliorate the ills to which humanity was subject, and with that conception he was probably content. The Hospital has now had an existence of more than twenty-one years, having been opened on November 2, 1871, and the claim may fairly be made by its friends that it has not only happily realized the object of its founder, but it has become an important ally in the cause of medical education.

At the time of the founding of the Roosevelt Hospital no especial attention was given to the training of nurses for the care of patients. In more recent years a positive advance has been made in this direction, and the training of nurses for public and private requirements of the sick has become an important branch of hospital work. It will be noticed that no reference has been made, in this history, to a building for the instruction and accommodation of nurses. It is a seriously felt need which the Trustees are earnestly considering the ways and means of supplying.

CHANGES

To date (1893) in the members of the Board of Trustees and in the Officers of the Hospital since its organization ; also in the Medical Board and the House Staff.

TRUSTEES.

BY CHARTER.	1864.	GEORGE T. TRIMBLE, <i>Pres. N. Y. Hospital.</i>	Died 1872.
	"	EDWARD DELAFIELD, <i>Pres. Coll. Phys. and Surg.</i>	Died 1875.
	"	THOMAS H. TAYLOR, <i>Pres. N. Y. Eye and Ear Infy.</i>	Retired 1866.
	"	FREDERIC E. MATHER, <i>Pres. Demilt Dispensary.</i>	Retired 1877.
	"	AUGUSTUS SCHELL, <i>Pres. N. Y. Inst. for Blind.</i>	Died 1884.
	"	JAMES I. ROOSEVELT.	Resigned 1873.
	"	EDWIN CLARK.	Died 1878.
	"	JOHN M. KNOX.	
	"	ADRIAN H. MULLER.	Died 1886.
	1866.	ROYAL PHELPS, <i>Pres. N. Y. Eye and Ear Infy.</i>	Retired 1883.
	1872.	JOHN C. GREEN, <i>Pres. N. Y. Hospital.</i>	Died 1875.
	1873.	JAMES A. ROOSEVELT.	
	1875.	ALONZO CLARK, M.D., <i>Pres. Coll. Phys. and Surg.</i>	Retired 1883.
	"	ROBERT LENOX KENNEDY, <i>Pres. N. Y. Hospital.</i>	Retired 1882.
	1877.	JOSEPH W. PATTERSON, <i>Pres. Demilt Dispensary.</i>	Died 1881.
	1878.	JOHN H. ABEEL.	
	1881.	CHARLES H. TRACY, <i>Pres. Demilt Dispensary.</i>	Died 1885.
	1882.	WILLIAM H. MACY, <i>Pres. N. Y. Hospital.</i>	Died 1887.
	1884.	JOHN C. DALTON, M.D., <i>Pres. Coll. Phys. and Surg.</i>	Died 1889.
	"	BENJAMIN H. FIELD, <i>Pres. N. Y. Eye and Ear Infy.</i>	Died 1893.
	"	ROBERT S. HONE, <i>Pres. N. Y. Inst. for the Blind.</i>	Retired 1889.
	1886.	CHARLES C. SAVAGE, <i>Pres. Demilt Dispensary.</i>	
	"	W. IRVING CLARK.	
	1887.	JAMES M. BROWN, <i>Pres. N. Y. Hospital.</i>	Died 1890.
	1889.	JAMES WOODS McLANE, M.D., <i>Pres. Coll. Phys. and Surg.</i>	
	"	JAMES M. McLEAN, <i>Pres. N. Y. Inst. for the Blind.</i>	Died 1890.
	1890.	ROBERT J. LIVINGSTONE, <i>Pres. N. Y. Hospital.</i>	Died 1891.
	"	JOHN TREAT IRVING, <i>Pres. N. Y. Inst. for the Blind.</i>	
	1891.	MERRITT TRIMBLE, <i>Pres. N. Y. Hospital.</i>	

OFFICERS.

Presidents.

1864. JAMES I. ROOSEVELT.
 1867. EDWARD DELAFIELD.
 1875. ADRIAN H. MULLER.
 1886. JOHN M. KNOX.

Vice-Presidents.

1864. EDWARD DELAFIELD.
 1867. ADRIAN H. MULLER.
 1875. JOHN C. GREEN.
 1875. ROYAL PHELPS.
 1884. JOHN M. KNOX.
 1886. JOHN H. ABEEL.
 1887. JAMES A. ROOSEVELT.

Secretaries.

1864. JOHN M. KNOX.
 1877. JAMES A. ROOSEVELT.
 1887. W. IRVING CLARK.

Treasurers.

1864. GEORGE TRIMBLE.
 1872. MERRITT TRIMBLE.
 1891. RICHARD TRIMBLE.

Superintendents.

- | | |
|---------------------------|-----------------------|
| 1871. HORATIO PAINE, M.D. | Died May 1, 1882. |
| 1882. GEORGE WILKINS. | Resigned May 1, 1883. |
| 1883. GEORGE E. RANOUS. | Retired Nov. 1, 1883. |
| 1883. JAMES R. LATHROP. | |

Acting Assistant Superintendent.

1893. CHARLES B. GRIMSHAW, *Apothecary to the Hospital.*

Chaplains.

- | | |
|------------------------------------|------------|
| 1871. REV. C. C. WHITEHEAD, D.D. | Died 1873. |
| 1873. REV. ALEX. R. THOMPSON, D.D. | |

MEDICAL BOARD.

Consulting Physicians.

1871. ALONZO CLARK, M.D.	Trustee, 1875.
1884. ALONZO CLARK, M.D.	Died 1887.
1871. JOHN T. METCALFE, M.D.	
1875. THOMAS A. EMMET, M.D.	

Consulting Surgeons.

1871. WILLARD PARKER, M.D.	Died 1884.
1871. GURDON BUCK, M.D.	Died 1887.
1879. THOMAS M. MARKOE, M.D.	
1888. ROBERT F. WEIR, M.D.	

Consulting Gynecologist.

1888. ROBERT WATTS, M.D.

Attending Physicians.

1871. T. GAILLARD THOMAS, M.D.	Resigned 1874.
1871. WILLIAM H. DRAPER, M.D.	
1871. FRANCIS DELAFIELD, M.D.	Pathologist.
1871. ROBERT WATTS, M.D.	Gynæcologist, 1884.
1874. WILLIAM H. THOMSON, M.D.	
1887. J. WEST ROOSEVELT, M.D.	

Attending Surgeons.

1871. THOMAS M. MARKOE, M.D.	Resigned 1879.
1871. HENRY B. SANDS, M.D.	Resigned 1888.
1871. ERSKINE MASON, M.D.	Died 1882.
1871. ROBERT F. WEIR, M.D.	Resigned 1881.
1888. CHARLES MCBURNEY, M.D.	

Attending Gynecologists.

1884. ROBERT WATTS, M.D.	Resigned 1888.
1888. GEORGE M. TUTTLE, M.D.	

Pathologists.

1871. FRANCIS DELAFIELD, M.D.	Resigned 1890.
1890. EUGENE HODENPYL, M.D.	

OUT-PATIENT DEPARTMENT.

Attending Physicians.

1883. J. WEST ROOSEVELT, M.D.	Resigned 1887.
1887. FRANK W. JACKSON, M.D.	

Attending Surgeons.

1883. WILLIAM S. HALSTED, M.D.	Resigned 1886.
1886. RICHARD J. HALL, M.D.	Resigned 1888.
1888. FRANK HARTLEY, M.D.	

Attending Gynecologists.

1884. GEORGE M. TUTTLE, M.D.	Resigned 1888.
1888. EDWIN B. CRAGIN, M.D.	

ASSISTANTS.

Assistants to the Attending Surgeon.

1883. WILLIAM S. HALSTED, M.D.	Resigned 1886.
1886. RICHARD J. HALL, M.D.	Resigned 1888.
1886. FRANK HARTLEY, M.D.	
1887. GEORGE S. HUNTINGTON, M.D.	Resigned 1890.
1890. ALEXANDER B. JOHNSON, M.D.	
1892. LUCIUS W. HOTCHKISS, M.D.	

Assistant Pathologists.

1875. HENRY N. HEINEMAN, M.D.	Resigned 1882.
1882. J. WEST ROOSEVELT, M.D.	Resigned 1890.

CURATORS.

1873. EDWARD K. HENSCHEL, M.D.	Resigned 1876.
1876. ROBERT ABBE, M.D.	Resigned 1880.
1880. HENRY N. HEINEMAN, M.D.	Resigned 1882.
1882. J. WEST ROOSEVELT, M.D.	Resigned 1888.
1888. EUGENE HODENPYL, M.D.	Resigned 1890.

Museum transferred to College of Physicians and Surgeons in 1890.

HOUSE STAFF.

HOUSE PHYSICIANS.

1871, Nov.	William D. Schuyler, M.D.
1872, Apl.	Nelson B. Sizer, M.D.,
Oct.	Coert Dubois, M.D.,
1873, Apl.	Samuel I. North, M.D.,
Oct.	Allan C. Hutton, M.D.,
1874, Apl.	George L. Peabody, M.D.,
Oct.	Edward H. Maynard, M.D.,
1875, Apl.	Henry N. Heineman, M.D.,
Oct.	Frank B. Green, M.D.,
1876, Apl.	John B. Knapp, M.D.,
Oct.	Stephen S. Burt, M.D.,
1877, Apl.	George E. Twiss, M.D.,
Oct.	Etienne Evetzky, M.D.,
1878, Apl.	George A. Church, M.D.,
Oct.	Luther D. Woodbridge, M.D.,
1879, Apl.	Isaac Weil, M.D.,
Oct.	Wm. P. Northrup, M.D.,
1880, Apl.	Frank W. Jackson, M.D.,
Oct.	Nelson H. Henry, M.D.,
1881, Apl.	J. West Roosevelt, M.D.,
Oct.	John B. McMahon, M.D.,
1882, June,	Henry Ling Taylor, M.D.,
Dec.	Wm. T. Van Vredenburgh, M.D.,
1883, June,	J. Duncan Emmet, M.D.,
Dec.	Edgar B. Doolittle, M.D.,
1884, June,	Jas. E. Newcomb, M.D.,
Dec.	Walter B. James, M.D.
1885, June,	Henry S. Upson, M.D.,
Dec.	William B. Gilmer, M.D.,
1886, June,	Louis Asta-Burnaga, M.D.,
Dec.	Clarkson S. Mead, M.D.,
1887, June,	Edwin B. Cragin, M.D.,
Dec.	Charles N. Dowd, M.D.,
1888, June,	Allan M. Butler, M.D.,*
Dec.	Alexander H. Travis, M.D.,
1889, June,	L. Olmsted Wiggins, M.D.,

HOUSE SURGEONS.

Wm. T. Bacon, M.D.
William S. Reynolds, M.D.
Edward K. Henschel, M.D.
Louis A. La Garde, M.D.
Gerrit V. Blauvelt, M.D.
Joseph Fewsmith, M.D.
Wm. W. Wendover, M.D.
Chas. H. Knight, M.D.
J. Warren Rice, M.D.
Samuel W. Budd, M.D.
John Jos. Crane, M.D.
Wm. B. Berry, M.D.
Charles T. Buffum, M.D.
H. Ashland Clay, M.D.
Richard J. Hall, M.D.
Ellsworth E. Hunt, M.D.
John W. Hopper, M.D.
Augustus M. Hurlbutt, M.D.
William A. Hume, M.D.
George D. Parnly, M.D.
Edgar T. Weed, M.D.
Morris L. King, M.D.
Frank H. Harrison, M.D.
Harry A. Henriques, M.D.
Wm. G. LeBoutillier, M.D.
Jas. H. Montgomery, M.D.
George S. Huntington, M.D.
George Woolsey, M.D.
Frank T. Hopkins, M.D.
Edward V. Silver, M.D.
George A. Tuttle, M.D.
William H. Park, M.D.
Frederick J. Brockway, M.D.
Calvin L. Harrison, M.D.

* Dr. Butler died in the service, just before entering upon his term as House Physician, following an operation for appendicitis, and Dr. Charles N. Dowd was retained for an additional six months as House Physician.

HOUSE PHYSICIANS.

- 1889, Dec. William K. Draper, M.D.,
 1890, June, Robert G. Cook, M.D.,
 Dec. Angier B. Hobbs, M.D.,
 1891, June, Henry F. Adams, M.D.,
 Dec. Henry B. Carpenter, M.D.,
 1892, June, Douglass Ewell, M.D.,
 Dec. James Ewing, M.D.,

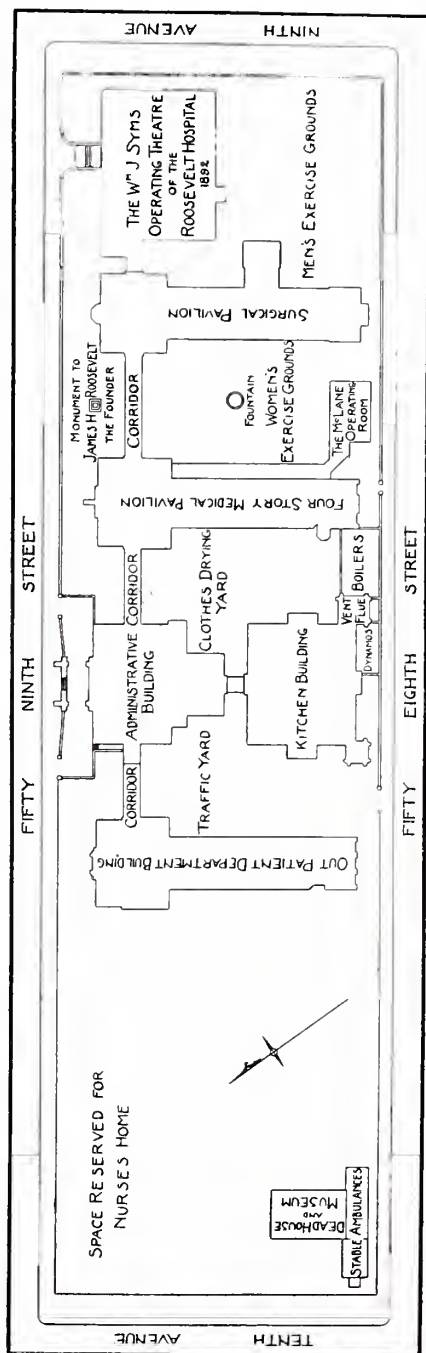
HOUSE SURGEONS.

- Robert Alfred Sands, M.D.
 Sinclair Tousey, M.D.
 Robt. Coleman Kemp, M.D.
 Otto Henry Schultze, M.D.
 John M. Macdonald, M.D.
 Edward G. Blair, M.D.
 Howard C. Taylor, M.D.

HOUSE GYNÆCOLOGISTS.

- 1888, Dec. William H. Park, M.D.
 1889, June, Hersey G. Locke, M.D.
 Dec. George W. Jarman, M.D.
 1890, June, Gustav W. Bratenahl, M.D.
 Dec. Eden V. Delphey, M.D.
 1891, June, Eugene C. Savidge, M.D.
 Dec. Alvah M. Newman, M.D.
 1892, June, Edward W. Peet, M.D.
 Dec. Eugene P. Mallett, M.D.

Press of J. J. Little & Co.
Astor Place, New York



Plot Plan of the Hospital Block.

ROOSEVELT HOSPITAL,

NEW YORK.

TWENTY-SECOND ANNUAL REPORT

From January 1st, 1893, to December 31st, 1893.



New York:

WYNKOOP & HALLENBECK, PRINTERS,

441 to 447 PEARL STREET.

1894.

ROOSEVELT HOSPITAL.

Officers, 1893:

<i>President,</i>	-	-	-	-	-	-	JOHN M. KNOX
<i>Vice-President,</i>	-	-	-	-	-	-	JAMES A. ROOSEVELT
<i>Secretary,</i>	-	-	-	-	-	-	W. IRVING CLARK

Trustees:

MERRITT TRIMBLE,

President, &c., of "The Society of the New York Hospital."

JAMES WOODS McLANE, M. D.,

President, &c., of "The College of Physicians and Surgeons in the City of New York."

J. HARSEN RHOADES,*

President, &c., of "The New York Eye and Ear Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

JOHN TREAT IRVING,

President, &c., of "The New York Institution for the Blind."

JOHN M. KNOX,
JOHN H. ABEEL,

JAMES A. ROOSEVELT,
W. IRVING CLARK.

Treasurer:

RICHARD TRIMBLE.

* In place of Benjamin H. Field, deceased.

ROOSEVELT HOSPITAL.

Officers for Year, 1894 :

<i>President,</i>	-	-	-	-	-	JAMES A. ROOSEVELT*
<i>Vice-President,</i>	-	-	-	-	-	CHARLES C. SAVAGE
<i>Secretary,</i>	-	-	-	-	-	W. IRVING CLARK

Trustees :

MERRITT TRIMBLE,

President, &c., of "The Society of the New York Hospital."

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the City of New York."*

J. HARSEN RHOADES,

President, &c., of "The New York Eye and Ear Infirmary."

CHARLES C. SAVAGE,

President, &c., of "The Demilt Dispensary."

JOHN TREAT IRVING,

President, &c., of "The New York Institution for the Blind."

JAMES A. ROOSEVELT,
W. IRVING CLARK,

JOHN H. ABEEL,
W. EMLIN ROOSEVELT.†

Treasurer :

RICHARD TRIMBLE.

* In place of John M. Knox, deceased.

† In place of John M. Knox, deceased.

MEDICAL BOARD.

Consulting Physicians:

JOHN T. METCALFE, M. D., THOMAS A. EMMET, M. D.

Consulting Surgeons:

THOMAS M. MARKOE, M. D., ROBERT F. WEIR, M. D.

Consulting Gynæcologist:

ROBERT WATTS, M. D.

Attending Physicians:

WILLIAM H. DRAPER, M. D., FRANCIS DELAFIELD, M. D.
WM. H. THOMSON, M. D., J. WEST ROOSEVELT, M. D.

Attending Surgeon:

CHARLES MCBURNEY, M. D.

Attending Gynæcologist:

GEORGE M. TUTTLE, M. D.

Pathologist:

EUGENE HODENPYL, M. D.

FRANK HARTLEY, M. D., *Attending Surgeon*,
FRANK W. JACKSON, M. D., *Attending Physician*,
EDWIN B. CRAGIN, M. D., *Attending Gynæcologist*,
} Of the
} Out-Patient
} Department.

Assistants to the Attending Surgeon:

FRANK HARTLEY, M. D.,
ALEXANDER B. JOHNSON, M. D.,
LUCIUS W. HOTCHKISS, M. D.

Assistant to the Attending Gynæcologist:

EDWIN B. CRAGIN, M. D.

Assistant to the Pathologist:

JAMES EWING, M. D.

OFFICERS OF THE MEDICAL BOARD.

President, - - - - WM. H. DRAPER, M. D.
Vice-President, - - - - FRANCIS DELAFIELD, M. D.
Secretary, - - - - J. WEST ROOSEVELT, M. D.

Committee of Inspection:

J. WEST ROOSEVELT, M. D., CHARLES McBURNEY, M. D.

Committee on Examinations:

FRANCIS DELAFIELD, M. D., WILLIAM H. DRAPER, M. D.,
CHARLES McBURNEY, M. D.

HOUSE OFFICERS.

Superintendent:

JAMES R. LATHROP.

Acting Assistant Superintendent:

CHAS. B. GRIMSHAW.

Chaplain:

REV. A. R. THOMPSON, D. D.

HOUSE STAFF.

For six months ending December 31st, 1893.

House Physician:

G. HERBERT CARTER, M. D.

House Surgeon:

EDWIN M. COX, M. D.

Senior Assistant Physician:

CHARLES NORRIS, M. D.

Senior Assistant Surgeon:

ARNOLD H. KNAPP, M. D.

Junior Assistant Physician:

JOHN J. CRONIN, M. D.

Junior Assistant Surgeon:

DOUGLASS EWELL, M. D.

Surgical Dresser:

HOWARD D. COLLINS, M. D.

Ambulance Surgeon:

HOMER W. GIBNEY, M. D.

House Gynæcologist:

WILLIAM S. STONE, M. D.

Assistant Gynæcologist:

HOWARD C. TAYLOR, M. D.

For three months ending March 31st, 1894.

Ambulance Surgeon:

HOMER W. GIBNEY, M. D.

For six months ending June 30th, 1894.

House Physician:

CHARLES NORRIS, M. D.

House Surgeon:

ARNOLD H. KNAPP, M. D.

Senior Assistant Physician:

JOHN J. CRONIN, M. D.

Senior Assistant Surgeon:

DOUGLASS EWELL, M. D.

Junior Assistant Physician:

ARTHUR M. SHRADY, M. D.

Junior Assistant Surgeon:

HOWARD D. COLLINS, M. D.

Surgical Dresser:

FRANK S. MATHEWS, M. D.

House Gynæcologist:

HOWARD C. TAYLOR, M. D.

Assistant Gynæcologist:

JOHN M. BROOKE, M. D.

OUT-PATIENT DEPARTMENT.

Attending Surgeon:

FRANK HARTLEY, M. D.

Attending Physician:

FRANK W. JACKSON, M. D.

Attending Gynæcologist:

EDWIN B. CRAGIN, M. D.

ASSISTANT STAFF.

Surgeons:

JNO. McG. WOODBURY, M. D. LUCIUS W. HOTCHKISS, M. D.
CALVIN T. ADAMS, M. D. ALEXANDER B. JOHNSON, M. D.
GEO. W. CRARY, M. D. FRED. J. BROCKWAY, M. D.
SINCLAIR TOUSEY, M. D. J. P. MCGOWAN, M. D.
ALBERT H. ELY, M. D. EMILIO ECHEVERRIA, M. D.
JOHN J. McGRATH, M. D. JOHN ROGERS, M. D.

Physicians:

JONATHAN WRIGHT, M. D. CHAS. F. COLLINS, M. D.
JAMES E. NEWCOMB, M. D. ANGLIER B. HOBBS, M. D.
JOHN S. ELY, M. D. HENRY A. GRIFFIN, M. D.
JOSÉ M. FERRER, M. D. CLARK WRIGHT, M. D.
ALEX. H. TRAVIS, M. D. HENRY B. CARPENTER, M. D.
ROWLAND G. FREEMAN, M. D. WM. H. PARK, M. D.
MORRISON T. HUTCHINSON, M. D.

Gynæcologists:

EUGENE C. SAVIDGE, M. D. CHARLES C. OSBORNE, M. D.
EDWARD W. PEET, M. D. ALVAH M. NEWMAN, M. D.
A. E. GALLANT, M. D. ALBERT H. ELY, M. D.

MINUTE
ADOPTED BY THE
BOARD OF TRUSTEES,
January 30th, 1894.

The death of Mr. Knox, the President of the Hospital, having been announced, the following minute was ordered to be placed on the records of the Board :

The board has learned with deep sorrow of the death of its late President, Mr. John M. Knox, and desires to record its sense of the loss which it has sustained.

RESOLVED, that in the death of Mr. John M. Knox, the Roosevelt Hospital has lost a most valuable friend and adviser, who was always willing to give his time and talents to its best interests, and under whose wise judgment and prudent counsels the Hospital has been directed in its useful work through the many years of its active service.

RESOLVED, that the Board of Trustees has lost by his death a presiding officer, whose calm judgment, legal knowledge and never-failing courtesy, gave dignity and weight to the position and endeared him to his associates through the years during which he was their President. Nor should reference be omitted to his untiring faithfulness as Secretary from the organization of the Board in 1864, until 1877, and to his subsequent services as Vice-President.

His death removes the last of four intimate friends of the Founder, selected by him and specially named as Trustees in his will. The Hospital has grown into its present form and power of usefulness under their guiding hands, and the names of James I. Roosevelt, Edwin Clark, Adrian H. Muller, and John M. Knox, will always be united with that of their former friend and associate, the Founder, in the history of the Roosevelt Hospital.

RESOLVED, that a copy of this minute be engrossed and sent to the family of Mr. Knox, and that it be published in the annual report of the Hospital.

MINUTE
ADOPTED BY THE
MEDICAL BOARD,
January 31st, 1894.

At a special meeting of the Medical Board of the Roosevelt Hospital, held January 31st, 1894; the following minute and resolution were adopted:

MR. JOHN MASON KNOX, the honored President of this Hospital, was one of the Trustees named in the will of the Founder of the institution. From the day upon which he accepted the trust until that of his death, Mr. Knox did all in his power to further its interests and increase its usefulness. He devoted his time and talents to its service freely and unselfishly for nearly thirty years, and during all that time had its welfare at heart.

His death is a loss not alone to the Hospital, but to the community; for his loyalty, honesty and fearlessness, and his eminent professional attainments combined to make the life which has ended, one which can ill be spared.

It was unanimously

RESOLVED, that a copy of this minute and resolution be engrossed and sent to the family of Mr. Knox, and that they be published in the annual report of the Hospital.

NEW YORK, January 30, 1894.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,
Secretary.

REPORT OF THE SUPERINTENDENT.

NEW YORK, January 1st, 1894.

To the Board of Trustees :

GENTLEMEN—I have the honor to present herewith the twenty-second annual report of the Hospital for the year ending December 31st, 1893.

The number of patients under treatment, 2884, exceeds by 69 the highest previous record made in the history of the institution, that having been in 1890, when 2815 patients received treatment in the wards of the Hospital. I say in the *wards*, for the reason that, while the practice has always existed here, when speaking of the number treated annually, to consider only those patients who were detained for ward treatment, it is the custom of some hospitals to include cases treated in the accident room. If that were done in the case of this institution, it would make the total number of patients who received medical or surgical treatment in the wards of the hospital during the year (the accident room being regarded as an emergency ward) 6996. Such a course, however, does not seem quite fair, for the reason that many cases treated in the accident room are detained only a few minutes, and their care does not involve that labor which is expended upon a ward patient. In the case of the former (an accident room patient), his wound, if the patient is a surgical one, is, after being disinfected, dressed, and he is sent out with the admonition to return at a given time either to the accident room or to the Out-Patient Department for renewal of his dressing. In the case of the latter (a ward patient), a bath is given, a bed assigned to him, an inventory taken of his clothing, and many other details observed which are not thought

necessary in the case of a patient who only receives treatment in the accident room. For the same reason there does not seem to be any propriety in taking an account of cases treated in the accident room and on the ambulance and in the dispensary, as is sometimes done in other hospitals, when considering the annual cost for each individual treated. If, however, that were done, it might be said that the total expenditure of this hospital was less than \$4 for each person treated during the past year.

The deduction naturally drawn from this consideration of hospital statistics is that, for the purpose of comparison, it is of the highest importance that there be a uniform method in the compilation of such statistics.

The largest number of patients under treatment in the wards of the hospital in any one day during the past year was 181 on February 27th, and the smallest 116 on October 16th, when one of the wards was under renovation. The average length of stay of each patient was less than nineteen days, one day less than during the previous year. The daily average number of patients, 149, was three less than during the preceding year, a condition due in part to the fact that for five months some one of the wards was under renovation. While 180 patients can be accommodated when the wards are full, it occurs annually that the daily average seldom exceeds 155. The reason for that is that for several years past it has been the practice to thoroughly renovate at least one ward during the summer season. The period during which some one ward was closed has ranged from two to four months.

The number of cases treated in the accident room—but not detained for ward treatment—was 4112, 344 more than in 1892, when the highest previous record was made.

That the work of the ambulance service has grown in importance is attested by the fact that the number of trips made by our ambulance, as shown in detail in the "Summary" of this report, was 2392, as against the highest previous record, that of 2321 in 1892. This heavy service necessitates the use of three horses, which are employed for no other purpose.

CURRENT REPAIRS AND IMPROVEMENTS.

One of the most notable improvements was the addition of a new stable, providing accommodation on the first floor for three horses, and on the second floor comfortable sleeping quarters for the three men employed in the stable, pathological laboratory, etc. ; also a small sitting-room and a bath-room for their joint use.

The old stable has been converted into an ambulance-house. This whole improvement has been made under the advice and direction of your Board at a very moderate outlay, and with most satisfactory results. The cost of it does not appear in the account of expenditures for current support of the Hospital, the sum disbursed having been charged to Hospital construction ; neither does the cost of a new ambulance appear in that account, inasmuch as the expense of it was borne by a member of your Board, who has added it to his list of valued benefactions to the institution.

A portion of \$7,303.14, expended for current repairs and improvements, represents wages to one carpenter and two painters, employed continuously throughout the year in the ordinary work of renovation. Some other important items covered by the expenditure, however, are the following :

Paving with granite blocks in front of stable	\$161 00
Fire escapes on kitchen building.....	145 00
Repairs to the hydraulic elevator.....	272 00
Renovation and furnishing of the Medical Board room, and adjoining rooms, for purposes of a general reception room, etc.....	695 56
Reconstruction of dry-room of Laundry	500 00
Renovation of active Medical Ward for Women, Ward 4.....	814 75
Renovation of the Gynæcological Ward, Ward 1, exclusive of the painting which was done by our local painters.....	212 70
Laying a new floor in front corridor of first story, Medical Pavilion	100 00
Partial renovation of the Convalescent Ward for Men, Ward 3, where the furniture was painted and floors were varnished by our local force, as in the case of Ward 1	

Painting, by our own painters, all of the servants' quarters in kitchen building; also all the sleeping-rooms of employes on second floor of Out-Patient Department building, and most of the tin roofs of the Hospital buildings.....

ELECTRIC LIGHTING.

The work of wiring the old buildings of the Hospital, for the purpose of lighting them by electricity from the plant that was put in, primarily, for the use of the Syms Building, but which was found to be sufficient for the lighting of the other buildings, was, as directed by your Board, begun in the spring and completed late in October. The current was utilized for the first time on the evening of October 31st, and, so far as a judgment can be formed after two months' use of it, the action seems to have been fully justified by the results. It is anticipated that the saving effected in the cost of illumination will be such as to yield a very handsome return on the investment required for the electric wiring. The comfort attendant upon lighting by electricity instead of by gas, forms no small part of the advantage accruing from the step.

OUT-PATIENT DEPARTMENT.

The record of visits to the Out-Patient Department during the year, 80,157, appearing in detail in another part of this Report, shows a slight falling off in attendance as compared with the preceding year, when the number of visits was 83,083. The percentage of decrease in attendance is $3\frac{1}{2}$, and the percentage of decrease in receipts for surgical dressings, prescriptions, etc., is $4\frac{1}{3}$.

SYMS BUILDING.

The new Syms Building has now been in operation a full calendar year, it having been opened to public inspection on November 3d, 1892, and for the first public clinic two days later. It has been visited by professional men from all parts of this country, as well as from abroad, the Columbian Exposition at Chicago having served to attract many foreigners to this side, who, while *en route* to Chicago or on their return, embraced

the opportunity to carefully inspect this complete operating building. The universal testimony was, not only that it had no superior here or abroad, but that it might be regarded as a *model* structure in that line. In its practical workings it has realized all that was hoped for it by those who were most interested in the construction of an *ideal* operating building; indeed, the Attending Surgeon, Dr. Charles McBurney, who enjoyed the distinction of being the medium of the gift and of being designated, under the will of the donor, as the one primarily responsible for its construction and equipment, has recently said that, if the work were to be done over, he could hardly suggest an alteration calculated to enhance its usefulness for the purposes for which it was designed. It is a gratifying fact that the experience for the first full calendar year justifies the belief that the income from the endowment provided by the donor, Mr. Wm. J. Syms, will so nearly defray the expense of its maintenance as that its support is not likely to become a serious burden to your Board.

A question sometimes asked, has been, whether the facilities of the Syms Building are not more ample than the needs of the Hospital demand. It is true that the provision is abundant for the present requirements, but, in its construction, thought was had quite as much to the future, as existing needs.

There can be no doubt that the attention of the medical world has, through the establishment of the Syms Building, been attracted to the Hospital in a marked degree, and many surgical patients who have desired its care have been turned away because of lack of private room and ward accommodation. That want could be happily met in the completion of the present Out-Patient Department building by some philanthropic resident of this great city who might in this way, as did Mr. Syms, construct a lasting memorial to himself. Its completion, in accordance with the original intention of your Board, and which only a lack of funds has prevented, would provide additional accommodation for patients in the three or four stories which the present foundations of the building were designed to carry.

By that means the benefactions of the institution could be multiplied and the splendid facilities of the Syms Building be availed of to a degree commensurate with its capacity.

RECENT GIFTS.

During the past year two beds have been endowed in perpetuity, each in the sum of \$5,000. One, by the Hon. Joseph Pulitzer, for the benefit of sick or disabled newspaper workers, whose admission may be asked for by the New York Press Club or himself. This is the second gift of its kind by Mr. Pulitzer, and is much esteemed as an indication of his lively interest in the Hospital. The other was a bequest of the late Mrs. Maria C. Hotchkiss.

Still a third gift of \$5,000, referred to under the head of "Donations," is worthy of note here. It was an unrestricted legacy from the estate of Mr. W. Y. Mortimer.

PREVIOUS GIFTS.

It has been the subject of much surprise that this Hospital, now in the twenty-third year of its usefulness, has received so little pecuniary aid aside from the original endowment of the founder. The explanation may, perhaps, be found in the widely prevalent impression that the institution has an income fully equal to its requirements.

It may be interesting to here record the fact that the only notable gifts to the Hospital, apart from that represented by the estate of the founder, Mr. James H. Roosevelt, and those mentioned above, have been, speaking of them in the order of their pecuniary importance :

The bequest of Mr. Wm. J. Syms for the construction (\$200,000) and the maintenance (\$150,000) of the Syms Operating Building.....	\$350,000
The gift of Dr. James W. McLane, President of the College of Physicians and Surgeons, and a Trustee of this Hospital, of the McLane Operating Room, designed for the sole use of the Gynecological service.....	
Fourteen (14) beds, endowed in the sum of \$5,000 each, by those whose names appear in another part of this Report.....	70,000

These benefactions represent all the sums in excess of \$500 donated to the Hospital in the course of its career. Through the judicious investment of its funds by your Board, and a watchful care of its expenditures, deficits have, with rare exceptions, and unimportant in amount, been avoided. The deficit of the past year has been about \$250.

It will, however, be seen, in the light of the foregoing statement, that the usefulness of the Hospital must be much circumscribed, unless pecuniary assistance is given by those in a position to do so.

PRESENT AND PRESSING NEEDS.

Inquiry has recently been made as to what might be regarded as the important *present needs* of the institution. In addition to the one just presented, two others were alluded to and may be noticed here.

1st. A Nurses' Home.

2d. An Accident Room adequate to our needs.

Concerning the former, it may be questioned whether it is not the *most urgent*. It has been presented in two preceding annual reports, in each of which it has ranked as of prime importance. In the light of recent events, the statement of this need made in the last annual report has acquired new significance :

“ For about two years our nursing force has come from the training school connected with the Post Graduate Hospital. The arrangement has, in many respects, been advantageous. One advantage has been that those nurses, required by the exigencies of our service, in excess of the number that can be accommodated here, could be quartered at the Home of the school from which the nurses now come. The distance there, however, is too great for convenience, and time is consumed, by the journey to and fro of such nurses as must lodge there, that should be given to rest. Moreover, it is likely to detract from the contentment of nurses who are assigned to duty here that they cannot be accommodated at the Hospital. The arrangement has also this *disadvantage*: the pupils who come to us

can, in the nature of things, not be of our own choosing. The only relief seems to be in the establishment of our own training school, and that cannot be satisfactorily done until the Hospital has a Nurses' Home. The expense incident to its construction and maintenance seems to forbid the hope for a realization of this most important need in any other way than by the generosity of friends of the institution."

As to the *second need* referred to above, namely, an Accident Room, it was remarked in the last report that it was "a very pressing one, but one that would involve a much smaller outlay of money. It is not unlikely that \$25,000 would provide ample accommodation in that respect, and, if the donor of such an improvement did not feel disposed to provide for its maintenance by an endowment, it probably could be supported by the Hospital with an outlay which the present income would justify."

The prevailing thought in the preparation of this report has been—

1st. To submit an account of what has been accomplished during the past year.

2d. To show what new provision seems necessary in order to increase the efficiency of the Hospital.

3d. To call attention to the fact that its present resources are inadequate for the accomplishment of the work.

It is to be hoped that, when another year has rolled around, the historian may be able to chronicle the execution of some of the projects that have been here considered for the promotion of the Hospital's usefulness.

I am, Gentlemen,

Very respectfully, your obedient servant,

JAMES R. LATHROP,

Superintendent.

SUMMARY.

The number of patients remaining Dec. 31, 1892, was.....	164
“ “ “ “ admitted during the year was	2,720=2,884
Total number discharged was :	
Cured	1,124
Improved	1,033
Not Improved.....	231
Died	357
Remaining in Hospital Dec. 31, 1893	139=2,884
Males	1,693
Females.....	1,191=2,884
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating	4,112
Number of Ambulance calls	1,661
Number brought by Ambulance to the Hospital after being examined at their homes.....	144
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere	82
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals.....	505

NATIONALITIES.

	Males.	Females.		Males.	Females.	
American	798	546	Australian	3	1	
Irish	416	353	Belgian & Dutch..	3	..	
German	167	104	Austrian	18	2	
English & Scotch..	138	89	Russian	21	16	
French	6	9	W. Indies.....	12	4	
Scandinavian.....	44	33	S. America & Cuba	2	2	
Italian	41	20	Syria & Turkey...	10	..	
Swiss	6	5	East Indies.....	1	..	
Spanish	2	..	Poles.....	2	1	
Slavs	3	6				
				1,693	1,191	=2,884

CLASS.

Paying full or part board, of whom 82 occupied private rooms.....	356
Entirely free.....	2,528
	<hr/> 2,884
Daily average number of Patients throughout the year.....	149
Number of Days of Hospital Care.....	54,230

ACCIDENTS.

Number of accidental injuries received into the wards.....	192
--	-----

DEATH RATE.

The death rate from all causes, for the year, has been about 13 per cent.

Deducting from the number of deaths 63 cases brought to the Hospital in a dying condition, the death rate would be a little higher than 10 per cent.

INMATES.

House Officers.....	3
Medical Staff	10
Average number of attendants, say.....	119
“ “ “ patients.....	149
	<hr/> 281

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1893, there have been treated in all 41,824 patients, of whom 4,719 have paid full or part board, and 37,105 were cared for gratuitously.

EXPENSES.

Cost per day per patient thus :

Hospital expenses in full	\$118,176 54 ÷ 54,230
the number of days of Hospital care.....	<hr/> = \$2 18
From the above exhibit of Hospital expenses.....	\$118,176 54
there may properly be deducted the cost, approxi- mated after careful calculation, of the Out-Patient Department, amounting to.....	\$13,161 56
leaving net expenditure for current support of the Hospital proper.	\$105,014 98 ÷ 54,230
the number of days of Hospital care, as hereinbefore stated = \$1.94 as the net cost per day per patient.	

If from that sum there is again deducted the cost of maintaining the Syms Operating Building..... \$8,799 20
 there will be left a net expenditure for current support of the Hospital (including the ambulance service and accident room) of..... \$96,215 78 ÷ 54,230
 the number of days of Hospital care as already stated
 = \$1.77 as the net cost per day per patient.
 Of the aforementioned Hospital Expenses, the cost of food per day for each inmate was 31½c., thus: Total cost of food..... \$32,046.36 ÷ 102,565 (281 × 365)
 the aggregate number of days' food furnished inmates = 31½c.

The work done during the year in the Apothecary's Department is as follows :

Number of Prescriptions dispensed :

Surgical Div.		Medical Div.
13,744.....	Hospital	12,358 = 26,102
15,635.....	Out-Patient Department.....	49,127 = 64,762
		<hr/> 90,864

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze.....	88,890 yards
“ “ Mull.....	5,000 “
Unbleached Muslin.....	31,602½ “
Crinoline	3,690 “

The following table presents a statement of the operations of the Out-Patient Department during the past year:

1893.	MEDICAL.			SURGICAL.		
	New Patients Treated.	Number of New and Old Patients.	Daily Average.	New Patients Treated.	Number of New and Old Patients.	Daily Average.
January	676	2,226	89	957	3,263	105
February	730	2,409	105	820	3,064	109
March	1,037	3,071	114	911	3,245	105
April	891	2,938	122	999	3,211	107
May	1,094	3,329	128	1,226	3,783	122
June	898	2,910	112	1,128	3,691	123
July	1,161	3,255	130	1,329	4,723	152
August	1,234	3,637	135	1,276	4,249	137
September	998	3,355	134	1,276	3,986	133
October	1,005	3,505	135	1,102	3,548	115
November	912	3,294	137	1,041	3,480	112
December	750	2,881	116	876	3,104	100
Totals	11,386	36,810	121	12,941	43,347	119

Total new patients during the year,	24,327
Total new and old patients during the year,	80,157
Daily average in both divisions,	240

DONATIONS, 1893.

From "THE HENRIETTA H. SMITH PERIODICAL FUND," six months' interest on a \$1,000, first mortgage, 6 % bond of the "Seattle, Lake Shore & Eastern Railway," to be expended for periodicals for the entertainment of patients	a \$30 00
From ENOCH MORGAN'S SONS CO.....	25 00

Through Treasurer of the Hospital Saturday and Sunday Association, designated collections, as follows:

From ST. JAMES' PROTESTANT EPISCOPAL CHURCH.....	\$200 00
From ST. THOMAS PROTESTANT EPISCOPAL CHURCH	25 00
From MADISON AVENUE BAPTIST CHURCH.....	25 00
From COLLEGIATE REFORMED CHURCH.....	5 00
From HOSPITAL SATURDAY AND SUNDAY ASSOCIATION, at hands of Distributing Committee, proportionate amount of the annual collection for the season of 1892-93	4,293 46
From Estate of W. Y. MORTIMER, unrestricted legacy.....	5,000 00
From MRS. F. W. HURTT, No. 151 West 59th Street.....	25 00
From one of the Trustees, check to pay cost of a pamphlet entitled "History and Description of the Roosevelt Hospital".....	278 26
From one of the Trustees, a new ambulance, costing.....	550 00

CLOTHING.

From MRS. NORRIS, through her son, DR. NORRIS, of the House Staff, two complete outfits for infant patients.

Garments made from material furnished and cut by the Hospital:

By the BENEVOLENT SOCIETY OF ZION AND ST. TIMOTHY'S CHURCH, 57th Street.

By CENTRAL PRESBYTERIAN CHURCH, 57th Street.

By NEW YORK FRIENDS' EMPLOYMENT SOCIETY, Rutherford Place and East 16th Street.

ROSES, OTHER CUT-FLOWERS AND PLANTS.

From MME. MOODY MANNERS, No. 41 West 34th Street.

From MRS. HOWARD CLARKSON, Morristown, N. J.

From MRS. SAMUEL THORNE, No. 8 East 55th Street.

From MRS. S. A. BLATCHFORD, No. 165 West 58th Street, during many weeks of the year.

a A deficit of \$30.00, due to non-payment of second six months' interest on this bond, was made good by personal check of Mr. Charles Stewart Smith.

From MRS. E. E. POOR, No. 8 West 36th Street, on several occasions.
From MR. JAMES D. RUSHMORE, Oyster Bay, L. I.
From DR. J. WEST ROOSEVELT, Oyster Bay, L. I.
From MRS. C. H. DELAMATER, No. 444 West 20th Street.

FRUIT, ICE-CREAM, ETC.

From MR. JOHN H. ABEEL, of the Board of Trustees, one keg of grapes and one box of oranges.

From MR. H. C. NEWBURY, No. 1 Manhattan Market, one barrel of apples, one barrel of onions, and one barrel of turnips.

From Sunday-school Children of the CENTRAL PRESBYTERIAN CHURCH, 57th Street, through MRS. ALICE M. DOWNS, ice-cream.

From MRS. ANDREW ALEXANDER, No. 309 West 51st Street, ice-cream on several occasions.

From a Friend, through DR. E. C. SAVIDGE, formerly on House Staff, ice-cream.

MAGAZINES, BOOKS, ETC.

From MR. JOHN H. ABEEL, of the Board of Trustees, new illustrated books, one for each child in the Hospital at Christmas time.

From MRS. JOHN F. MARCH, books for the children at Christmas time.

From MRS. JOHN ELLIS ROOSEVELT, No. 70 West 49th Street, a package of illustrated current periodicals.

From MRS. F. S. LONGWORTH, No. 164 West 64th Street, package of illustrated current periodicals.

From MRS. HOWARD LOCKWOOD, No. 145 West 58th Street, package of "Harper's Bazar."

From MR. JOHN M. KNOX, President Board of Trustees, package of twenty-nine magazines.

From MISS VIOLA KNAPP, Hoosick Falls, N. Y., twenty pretty books as an Easter offering for the children.

From ST. AGNES' GUILD, ST. MICHAEL'S PROTESTANT EPISCOPAL CHURCH, 99th Street and Amsterdam Avenue, box containing an Easter token of books and cards for the children.

From MRS. F. YORAN, No. 132 West 85th Street, magazines and papers.

From MRS. CHAS. D. DOUBLEDAY, No. 48 West 66th Street, books.

From MISS DENTON, No. 1495 Broadway, magazines and other reading matter.

From SEVENTH REGIMENT VETERAN CLUB, No. 756 Fifth Avenue, magazines and illustrated periodicals.

From MR. GEO. D. DESSAR, "The Livingstone," No. 126 West 66th Street, reading matter.

From MRS. C. J. WILSON, No. 75 West 87th Street, magazines, etc.

From MRS. E. E. POOR, No. 8 West 36th Street, magazines and illustrated periodicals.

From MRS. F. K. ROSSITER, No. 152 West 57th Street, magazines and illustrated papers.

From Publisher and Proprietor of "The Manufacturer and Builder," a copy of his periodical for the year.

The "Christian Intelligencer" during the year.

The "Hebrew Standard" during part of the year.

The "Weekly Mail and Express" during part of the year.

TOYS, ETC.

From MISS SARAH J. EGERT, Ogdensburg, N. Y., box containing Christmas gifts, dolls, etc., for the children.

From MISS WALLACE, CALVARY CHURCH, through MRS. S. A. BLATCHFORD, thirty-six dolls for the children at Christmas time.

From the "LITTLE HELPERS," of New Britain, Conn., through MRS. J. S. STONE, mother of DR. STONE of the House Staff, box containing dolls, candy, etc., for the children's Christmas.

From MRS. LEMUEL E. WELLS, "The Dakota," large box of toys for the children at Christmas time.

From MRS. WM. MOIR, No. 6 West 20th Street, box of dolls and toys for the children at Christmas time.

From MRS. MARTIN H. LEVIN, a large supply of toys for the children at Christmas time.

From DR. J. WEST ROOSEVELT, a bountiful supply of toys for the children at Christmas time.

MISCELLANEOUS.

From MRS. EDWARD L. CLARK, No. 29 West 130th Street, two small screens covered with pictures; bundle containing an assortment of useful articles.

From C. N. CRITTENTON & Co., No. 115 Fulton Street, several dozen Hydroleine, and Coldeu's Liquid Beef Tonic No. 1.

From CHICAGO, BURLINGTON AND QUINCY RAILROAD, through the medium of MR. E. J. SWORDS, General Eastern Agent, package of fans.

ENDOWMENT OF FREE BEDS.

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

ENDOWED.

- No. 1. *One in perpetuity, by* MR. ROYAL PHELPS.
- No. 2. *One in perpetuity, by* HENRY B. SANDS, M. D., in memory of Mrs. Alice Hayden Sands.
- No. 3. *One in perpetuity, by* MR. R. SMITH CLARK.
- No. 4. *One in perpetuity, by* MR. JAMES A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.
- No. 5. *One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the N. Y. Press Club or himself.
- No. 6. *One in perpetuity, by* MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.
- No. 7. *One in perpetuity, by* MR. JNO. HENRY PURDY, in memory of Mrs. Anna Riker Emmet.
- No. 8. *One in perpetuity, by* MISS JULIA M. BOARDMAN.
- No. 9. *One in perpetuity, by* MESSRS. JOHN E., BENJAMIN, CHARLES G. and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Co., and second to persons named by Sinclair Tousey, M. D., late House Surgeon.

- No. 10. *One in perpetuity, by* MR. JAMES A. ROOSEVELT, in memory of his son, Alfred Roosevelt.
- No. 11. *One in perpetuity, by* MRS. ALICE COGSWELL STEVENS, in memory of her nephew, Percy R. W. Stevens.
- No. 12. *One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Marie C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.
- No. 13. *One in perpetuity, by* MRS. FRANK TILFORD, in memory of James Anderson Greer.
- No. 14. *One in perpetuity, by* MR. JOHN H. ABEEL.
- No. 15. *One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the N. Y. Press Club or himself. (His second gift of the kind.)
- No. 16. *One in perpetuity, by* MRS. MARIA E. HOTCHKISS.

TREASURER'S REPORT FOR 1893.

OF ROOSEVELT HOSPITAL.

29

RECEIPTS.			PAYMENTS.	
Balance Cash on hand Dec. 31, 1892		\$55,309 59	Bonds and Mortgages, principal invested	\$83,000 00
W. Y. Mortimer's Legacy		5,000 00	New Ambulance Stable and Electric Lighting	5,883 97
Bonds and Mortgages, principal paid off		20,000 00	Wm. J. Symms' Operating Theatre for Construction and Equipment	7,932 92
Endowment of Free Beds		10,000 00	Expenses—Maintenance of Hospital	\$118,410 56
Sale of Real Estate		1,000 00	Treasurer's Office	3,009 15
Damages from Elevated Railroad		22,282 63		
Central New Jersey Land Imp't Co. (Distribution of Assets)		339 00		
Deceased Patients' Unclaimed Money		1 37	Current Expenses	121,419 70
Rents (less Insurance, Repairs, etc.)	\$56,240 88		Balance Cash on hand Dec. 30, 1893	16,828 65
Interest and Dividends	28,518 73			
Pay Patients' Board	17,591 74			
Out-Patient Department for Prescriptions, etc.	10,764 70			
Articles Sold and Miscellaneous Receipts at Hospital	3,418 14			
Donations and Hospital Saturday and Sunday Collections	4,598 46			
Income		121,132 65		
		<u>\$235,065 21</u>		<u>\$235,065 21</u>

Balance Cash on hand December 30, 1893, \$16,828.65.

RICHARD TRIMBLE, *Treasurer.*

HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1893.

FOOD.—*Animal.*

Beef, 47,284 $\frac{3}{4}$ lbs.....	\$5,566 07	
Mutton, Lamb, Veal, 28,045 $\frac{1}{4}$ lbs.....	3,246 09	
Pork, Hams, Bacon, Smoked Tongues, Sausages, 10,167 $\frac{3}{4}$ lbs.....	1,475 74	
Lard, 1,878 lbs.....	232 00	
Poultry, 12,294 lbs.....	1,827 24	
Fish, 7,558 $\frac{1}{4}$ lbs.....	923 11	
Shell Fish.....	292 62	
Eggs, 8,266 $\frac{3}{4}$ doz.....	2,006 78	
Butter, 8,253 lbs.....	2,293 78	
Milk, Cream and Ice Cream, 117,675 $\frac{1}{2}$ qts.....	5,419 06	
Cheese, 294 $\frac{3}{4}$ lbs.....	46 05	
		<hr/> \$23,328 54

FOOD.—*Farinaceous.*

Flour, 214 barrels.....	952 90	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Ver- micelli, Split Peas, Beans, etc., etc.....	395 97	
		<hr/> 1,348 87

FOOD.—*Vegetable.*

Potatoes, 315 barrels.....	863 38	
Vegetables, canned and fresh.....	1,348 18	
Fruit, canned, dried and fresh.....	1,805 04	
		<hr/> 4,016 60

FOOD.—*Groceries.*

Sugar, 19,429 $\frac{1}{2}$ lbs.....	982 19	
Coffee, 4,644 lbs.....	1,304 03	
Tea, 1,425 lbs.....	383 79	
Chocolate and Cocoa.....	70 31	
Molasses, Syrup and Honey.....	49 36	
Yeast and Baking Powder.....	173 20	
Spices.....	29 34	
Salt.....	30 77	
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc.....	319 06	
Vinegar and Cider.....	10 30	
		<hr/> 3,352 35

Food Total.....\$32,046 36

ICE.

Ice, 223 tons 1,900 lbs.....	\$671 97
------------------------------	----------

LIGHT.

Gas, 2,074,800 cubic feet	\$2,593 50
Oil, Candles, Matches.....	123 46
	<hr/>
	2,716 96

FUEL.

Coal, 1,966 $\frac{1}{2}$ tons; Charcoal, 132 barrels.....	7,400 91
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MEDICAL AND SURGICAL.

Drugs and Medicines	6,832 64
Apothecary's Department:	
Vials, Pill and Powder Boxes, Graduates,	
Paper, Twine, Utensils, Chamois, Repairs, etc.	489 19
Whiskey, Wine and Brandy, 272 $\frac{1}{4}$ gallons.....	645 88
Ale, Porter and Beer.....	2 20
Mineral Waters, 12,499 siphons.....	578 63
Surgical Instruments and their Repairs.....	309 36
Medical and Surgical Apparatus and Appliances,	
including Muslin, Gauze, Crinoline and Rubber	
Bandages, Oiled Muslin, Rubber Goods, Cotton	
Batting, Plasters, Lint, Clinical Thermometers,	
Sponges, Ligatures, Repairs, etc	7,456 42
	<hr/>
	16,314 32

AMBULANCE DEPARTMENT.

Hay, Oats, Straw, Bran, Horse-shoeing, Tele-	
phone, Repairs, Coats, Boots, Caps, Brown	
Horse, etc	1,466 84

AWARDS.

Surgical Instruments awarded "Outgoing	
Staff"	180 00

WASHING AND CLEANING.**Laundry Department:**

Soap, Starch, Blue, Potash, Utensils, Re-	
pairs, etc.....	1,117 25
Sapolio, Silicon, Polish, Wrapping and Toilet	
Papers, etc	253 07
Removal of Ashes, Snow, Rubbish, Sprinkling	
Streets, etc.....	153 23
	<hr/>
	1,523 55

BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow Cases, Quilts, Hair, Tufts, Engraved Plates for Endowed Beds, Mattresses, Labor, etc.....	\$1,174 06
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DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Cotton Spools, Tape, Braid, Trim- mings, Caps, Aprons.....	643 97
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REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas Fixtures, Fire Places and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc., etc.....	7,303 14
--	----------

FURNITURE, FIXTURES, UTENSILS.

Gridirons, Chairs, Tables, Shades, Carpets, Oil- cloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Uten- sils, Cutlery, Brooms, Brushes, etc.....	3,432 19
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BOOKS AND STATIONERY.

Account and Registry Books, Medical and Sur- gical History Books, Blank Forms, Cards, Stationery, etc.....	\$763 48
Annual Reports.....	548 50
	<hr/> 1,311 98

POSTAGE, ETC.

Postage Stamps, Postal Cards, Telegrams, Rental of Telephone, etc.....	495 64
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CONVEYANCE.

Car Fares, Cartage, Expressage.....	264 83
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ENGINEER'S DEPARTMENT.

Boiler Inspection, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc.....	319 87
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MUSEUM AND DEAD HOUSE.

Shrouds, Glass Ware, Rubber Goods, Repairs, etc	213 44
--	--------

GARDEN AND GREEN HOUSE.

Seeds, Plants, Tools, Repairs.....	\$85 74
Salaries and Wages.....	37,296 81
Elevator Insurance	56 50

OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments, Galvanic Battery, Books, Cards, Blank Forms and Dental Material; Ledger Account to Apply on Current Support	836 61
Legal Expenses.....	560 00
Electric Lighting, Lamps.....	196 71

THE WM. J. SYMS' OPERATING THEATRE.

Ledger Account to Apply on Current Support ...	1,664 14
	<hr/>
	\$118,176 54

NEW YORK, January 30th, 1894.

To the Board of Trustees :

GENTLEMEN :—I have the honor to transmit the following reports containing the statistics of the work done on the several divisions of the Hospital during the year 1893.

The number of patients treated on the

Medical Division.....	1436
Surgical Division.....	869
Gynæcological Division.....	415

The detailed statistics are appended.

Respectfully,

J. WEST ROOSEVELT,
Secretary of the Medical Board.





Active Medical Ward for Men.

REPORT OF THE MEDICAL DIVISION.

PREPARED BY ANGIER B. HOBBS, M. D.

In this report the aim has been to tabulate the more interesting facts in regard to groups of cases. The summary of the five preceding years is given when practicable. Complete tables for these years may be found in the Hospital report (second edition) for the year 1893.

GENERAL STATISTICS.

Table I shows by sex and years the alcoholic habit and the history in regard to syphilis and rheumatism of all cases treated during the year 1893 and the five preceding years.

TABLE I.

		MALES.							Total both Sexes.	FEMALES.						
		1888	1889	1890	1891	1892	1893	Total.		Total.	1888	1889	1890	1891	1892	1893
ALCOHOL—																
Excessive		218	303	228	302	270	281	1602	1758	156	24	26	37	22	32	15
Moderate		263	253	256	185	310	439	1706	2568	862	177	150	110	158	149	118
Temperate.....		98	48	77	115	137	139	614	1721	1107	242	246	194	154	116	155
Unknown.....		53	64	34	59	42	89	341	591	250	45	31	34	30	45	63
Total.....		632	668	595	661	759	948	4263	6638	2375	488	453	375	364	342	353
SYPHILIS—																
“	+	73	114	67	102	81	52	489	564	75	10	13	7	11	10	24
“	—	451	445	465	487	606	687	3141	5038	1897	387	385	318	302	262	243
“	?	108	109	63	72	72	209	653	1036	403	91	55	50	51	70	86
Total.....		632	668	595	661	759	948	4263	6638	2375	488	453	375	364	342	353
RHEUMATISM—																
“	+	148	128	104	146	154	183	863	1327	464	105	108	62	74	48	67
“	—	384	433	451	463	547	634	2911	4577	1666	333	315	287	269	237	225
“	?	100	108	40	52	58	131	489	734	245	50	30	26	21	57	61
Total.....		632	668	595	661	759	948	4263	6638	2375	488	453	375	364	342	353

The sign + means that there was a previous history of syphilis or rheumatism; — that there was not; ? that it was doubtful or not mentioned in the records.

Table II shows, by sex and age groups, the nationality of all cases treated during the year.

TABLE II.

AGE GROUPS.																							
NATIONALITY	MALES.											FEMALES.											Total both Sexes.
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over	Unknown	Total	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over	Unknown	Total			
America	32	47	120	83	44	16	10	5	5	362	15	30	45	34	24	11	6	1	2	168	530		
Ireland	2	7	79	72	67	31	20	4	5	287		23	78	34	24	20	12	1	5	197	484		
Germany		12	30	23	13	17	13	2	1	111		9	15	7	4	2				37	148		
England	1	4	8	17	8	3	2		1	44	1	1	9	11	1	2	2		1	27	71		
Sweden		2	7	4	4	2			1	20		1	10	3	2					16	36		
Scotland	1	1	4	6	4		2	1	1	20			3		1			1		5	25		
Italy			7	3	4	1	1		1	17			1	1						2	19		
Austria		1	6	4	2		1			14											14		
Canada			4	2	1	1				8			1	4	1					6	14		
Russia			5	1					2	8		1	1	1	1					4	12		
France			2	1	1	1				5		1		1						2	7		
Switzerland			1	1		1				3			2	1	1					4	7		
West Indies		2	4							6			1	1						2	8		
Norway				2	3					5			2							2	7		
Wales				3	2					5											5		
Finland				2	1	1				4											4		
Armenia			3							3											3		
Cuba		1			1			1		3											3		
Hungary			2							2			1		1					2	4		
Poland			1							1											1		
Denmark			1							1											1		
Syria					1					1											1		
Nova Scotia							1			1			1							1	2		
Australia				1						1					1					1	2		
New S'h Wales				1						1											1		
India			1							1											1		
Bohemia															1					1	1		
Santa Cruz			1							1											1		
Venezuela											1									1	1		
Unknown			1	3	2			1	6	13			2	1		1	2		4	10	23		
Total	36	76	288	229	158	74	50	14	23	948	15	67	172	99	62	36	22	3	12	488	1436		

SIMPLE ANÆMIA.

Number of cases, 30. Females, 28. Males, 2.

TABLE III.

FEMALES.

Age group 15-19 years. 8 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Fever.			Hæmorrhages.			Constipation		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	8			8		1	7		7	1		2	6			8		5	3	
Age group 20-24. 10 cases.																				
1	8	1	1	7	2		9	1	8	2		3	7		1	9		7	3	
Age group 25-29. 4 cases.																				
	4			4		1	3		3	1			3	1		4		4		
Age group 30-39. 3 cases.																				
1	2			3		1	2		1	2		3			1	2		1	2	
Age group 40-63. 3 cases.																				
	3			2	1		3			3			3			3		2	1	
Total.																				
2	25	1	1	24	3	3	24	1	19	9		8	19	1	2	26		19	9	
Total for five preceding years.																				
40	94	4	5	122	11	15	115	8	106	26	6	58	70	10	36	73	29	93	33	12

There were 2 cases of simple anæmia occurring in males, ages 17 and 33 years. One had an alcoholic habit, in one there was a heart murmur, and in one fever. Neither had hæmorrhages or constipation.

Not included in the above table was one female, age 19 years, with simple anæmia complicating lobar pneumonia.

Summary of five preceding years: Number of cases, 140. Females 138; Males 2. The total for all female cases will be found in the above table.

Alcohol + means more or less addicted to alcohol; — means abstinent; ? means there is no record on this point.

PERNICIOUS ANÆMIA.

Number of cases, 5.

MALES, 3.

Of these, 2 were discharged unimproved and 1 improved. Ages 21, 22 and 40 years. Heart murmurs were present in 1 case, fever in 2 cases, œdema in 1 case. None had hæmorrhages. Stupor in 1 case. Pains and dyspnœa in all cases. The bowels were constipated in 2 cases, loose in one. All had an alcoholic habit, but denied syphilis and rheumatism. The hæmoglobin varied from 25% to 40%; the number of red blood cells from 1,296,000 to 3,936,000.

FEMALES, 2.

Of these, one, age 28 years, was discharged improved, and one, age 63 years, died. Heart murmur in the 2 cases, hæmorrhages in 1, delirium in 1, stupor in 1, pain and dyspnœa in 2, nausea and vomiting in 2, diarrhœa in 1. No history of alcohol, syphilis or rheumatism. The hæmoglobin varied from 10% to 15%; the number of red blood cells from 666,000 (in the case that died) to 3,262,000.

CHOREA.

Number of cases, 2.

Male, one case, age 17 years. There was no heart murmur or history of scarlet fever or rheumatism. Discharged improved.

Female, one case, age 19 years. Heart murmur. No history of scarlet fever. Had rheumatism. Discharged improved.

In neither case was there a history of injury, fright, or association with other cases.

During the preceding five years there were 28 cases; males 7, females 21. There was a history of rheumatism in 4, scarlet fever in 12. A heart murmur was present in 16 cases, irregular heart action in 6. There was a history of fright in 6 cases, of association with other cases in 4. One followed criminal abortion.

CHRONIC ENDOCARDITIS.

Total number of cases, 136. Males, 81. Females, 55.

Under this category, in order to show the relative frequency of the different valvular lesions, are included not only those cases where Chronic Endocarditis was the leading diagnosis, but also those where it complicated other diseases. As a complication it occurred in 61 cases; males 33, females 28. Of these, 12 males and 8 females died.

MALES.

Excessive drinkers, 20; moderate, 37; temperate, 15; history unknown, 9. Syphilis was admitted in 4 cases; denied in 65; history unknown in 12.

FEMALES.

Excessive drinkers, 1; moderate, 14; temperate, 36; history unknown, 4. No history of syphilis was obtained in any case.

Table IV shows the more important facts recorded. In the last two columns will be found a summary of the five preceding years.

TABLE IV.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1893.		Five Preceding Years		
MALES.	4-9	10-19	20-29	30-39	40-49	50-59	60-70	over 70	?	Total.	Deaths.	Total.	Deaths.
Aortic Stenosis.....		1		2						3	1	18	1
Aortic Insufficiency.....												5	1
Aortic Stenosis and Insufficiency.....				1	1	1				3	1	15	5
Mitral Stenosis.....				1	2	1		1		5	3	14	6
Mitral Insufficiency.....	1	3	2	4	5	4	2			21	5	63	15
Mitral Stenosis and Insufficiency.....	2	1	4	2	4					13	3	15	4
Aortic and Mitral Stenosis and Insufficiency.....				2	1	1				4	1	21	9
Aortic and Mitral Insufficiency.....				1			1			2		11	3
Aortic and Mitral Stenosis.....												9	2
Aortic Stenosis and Insufficiency. Mitral Stenosis.....	1									1		5	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....		2	2	4	3	1				12	4	16	4
Aortic Stenosis. Mitral Stenosis and Insufficiency.....					1					1		11	2
Aortic Stenosis. Mitral Insufficiency.....			2	2	1		1	1		7	3	27	9
Aortic Insufficiency. Mitral Stenosis.....			1							1		2	1
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....												1	1
Valves not recorded.....		1			1		2	4		8	1	30	16
Total Males, Age Groups and Deaths..	4	8	16	19	17	5	7	1	4	81	22	263	80
Rheumatism +.....	1	5	8	5	6	1	1	1		28	7	124	39
“ —.....	3	3	7	12	7	4	5			41	13	114	28
“ ?.....			1	2	4		1	4		12	2	25	13

TABLE IV.—Continued.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1893.		Five Preceding Years.		
FEMALES.	4-9	10-19	20-29	30-39	40-49	50-59	60-70	over 70	Total.	Deaths.	Total.	Deaths.	
Aortic Stenosis.....			1						1		14	2	
Aortic Insufficiency.....											3	1	
Aortic Stenosis and Insufficiency.....					1				1		7	2	
Mitral Stenosis.....				1	1	1			3		10	2	
Mitral Insufficiency.....	1	5	8	9	1	4	1		29	7	50	14	
Mitral Stenosis and Insufficiency.....			1	1	2				4	2	25	6	
Aortic and Mitral Stenosis and Insufficiency.....			2						2		4	1	
Aortic and Mitral Insufficiency.....											5	1	
Aortic and Mitral Stenosis.....											4	1	
Aortic Stenosis and Insufficiency. Mitral Stenosis.....											4	2	
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....		1	1	1					3		6	1	
Aortic Stenosis. Mitral Stenosis and Insufficiency.....			2						2	1	5	2	
Aortic Stenosis. Mitral Insufficiency.....	1			1		2			4	2	24	3	
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....											2	1	
Valves not recorded.....				1	2	1	1		1	6	18	12	
Total Females, Age Groups and Deaths	1	7	15	14	7	8	2		1	55	12	181	51
Rheumatism +.....		2	9	10	3	4			28	5	80	18	
“ —.....		5	5	3	3	4	1		21	6	83	25	
“ ?.....	1		1	1	1		1		1	6	18	8	
Males and Females—Totals.....	5	15	31	33	24	13	9	1	5	136	34	444	131

RHEUMATISM, ACUTE AND SUBACUTE.

Table V gives the statistics concerning rheumatism in every case treated in the medical division during the year 1893, and also a summary of the five preceding years.

The table shows the number of cases, by sex and age groups, treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite, or that no note regarding rheumatism was made.

TABLE V.

	AGE GROUPS IN YEARS.									Total.
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70. and over.	Unknown.	
Males.										
Rheumatism +	1	11	50	48	37	15	17	1	3	183
“ —	25	61	207	155	91	50	28	8	9	634
“ ?	10	4	31	26	30	9	5	5	11	131
Females.										
Rheumatism +	1	13	39	22	9	10	7	1	3	105
“ —	11	51	123	66	46	21	10	2	3	333
“ ?	3	3	10	11	7	5	5		6	50
Both Sexes.										
Rheumatism +	2	24	89	70	46	25	24	2	6	288
“ —	36	112	330	221	137	71	38	10	12	967
“ ?	13	7	41	37	37	14	10	5	17	181
Total number	51	143	460	328	220	110	72	17	35	1436
TOTAL FOR FIVE PRECEDING YEARS.										
Both Sexes.										
Rheumatism +	7	75	288	252	214	139	44	16	4	1039
“ —	125	528	1351	714	469	245	126	21	31	3610
“ ?	44	75	141	89	78	49	32	14	31	553
Total number	176	678	1780	1055	761	433	202	51	66	5202

Table VI gives the cases treated in the hospital for acute and subacute rheumatism during the year 1893. In the last column will be found a summary of the five preceding years.

It gives, by sex and age groups, the cases that entered from a first attack, alcoholic habits and number of cardiac complications; also, cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line "Heart disease *a*" gives cases that entered with an old heart lesion. "Heart disease *b*" gives cases in which an acute endocarditis seemed to complicate the old lesion.

The table also gives, by sex and age, the months during which the cases entered.

TABLE VI.

FIRST ATTACK.	MALES.							FEMALES.							1893 Total both sexes.	Total both sexes, five preceding years
	AGES.						Total Males.	AGES.						Total Females.		
	0-9	10-19	20-29	30-39	40-50	Over 50		1-9	10-19	20-29	30-39	40-50	Over 50			
Number of cases.....	5	23	6	1	35	1	1	7	8	6	1	1	24	59	212	
Heart disease	3	5	2	1	11	1	1	1	4	1	1	1	9	20	76	
Alcohol excessive	1	9	2		12						1		1	13	40	
Alcohol moderate.....	2	11	2	1	16			2	3	2			7	23	94	
Temperate	1	2	1		4	1	3	5	4			1	14	18	76	
Alcohol ?	1	1	1		3			2					2	5	2	
SECOND OR LATER ATTACK.																
Number of cases.....	4	15	12	2	7	40		6	13	5	2	1	27	67	223	
Heart disease <i>a</i>	3	5	5		2	15		5	8	4			17	32	89	
Heart disease <i>b</i>		4	1		5			2	3	1			6	11	7	
Alcohol excessive.....		3	3	1	3	10								10	69	
Alcohol moderate	2	9	8	1	4	24		3	3	3	2		11	35	97	
Temperate	2	3			5			3	8	2		1	14	19	57	
Alcohol ?			1		1				2				2	3		
Total No. of cases	9	38	18	3	7	75	1	13	21	11	3	2	51	126	435	
MONTHS.																
December, 1892.....				1	1	2		2	1				3	5		
January.....		4	1		1	6		4				1	5	11	43	
February.....	1	1			2			1	2	2	1		6	8	55	
March.....	2	8	2		2	14		1	2	5		1	9	23	45	
April.....	1	7	4		1	13		2	3	1			6	19	66	
May.....	1	5	6		1	13		1	3	1	1		6	19	64	
June.....	2	5	3		1	11		1	3				3	14	45	
July.....	1		1	1		3	1	1	2	1			5	8	23	
August.....	1	1			2			1	2	1			4	6	21	
September.....		2			2									2	13	
October.....		3		1	4				2				2	6	12	
November.....		2		1	3						1		1	4	15	
December.....									1				1	1	33	

Not included in above table were 2 cases of acute articular rheumatism, complicating other diseases. Both males.

Six cases of peliosis rheumatica were treated during the year. Males, 4. No history of rheumatism or syphilis. Excessive alcohol habit, 3; moderate, 1. Females, 2. A history of rheumatism in one case; none of syphilis. Both temperate.

There were 4 cases of chronic rheumatism. Males, 2; females, 2. All had had acute attacks.

CHRONIC BRIGHT'S DISEASE.

Total number of cases, 136. Males, 86. Females, 50.

Table VII gives the more important facts in regard to the cases treated during the year 1893, and a summary of the five preceding years.

TABLE VII.

MALES.—Age group 13 years. 1 case.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	1			1			1			1			1		1		
Age group 20-29 years. 11 cases.																	
10		1	2	7	2		10	1	4	6	1	2	8	1	8	2	1
Age group 30-39 years. 20 cases.																	
20				18	2	3	17		14	6		4	16		15	5	
Age group 40-49 years. 26 cases.																	
22		4	1	19	6	4	14	8	13	12	1	3	23		21	3	2
Age group 50-59 years. 12 cases.																	
12			2	7	3	3	8	1	4	8			12		9	2	1
Age group 60-70 years. 13 cases.																	
10	1	2	2	4	7	2	9	2	8	3	2	1	12		9	1	3
Age group over 70 and 1 unknown. 3 cases.																	
2		1		1	2		1	2	2	1		1	2		1	2	

TABLE VII—Continued.

FEMALES.—Age group 1-19 years. 3 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	2	1		2	1		2	1	2	1		1	2		3		
Age group 20-29 years. 6 cases.																	
5	1			4	2	2	4		5	1		1	5		5	1	
Age group 30-39 years. 13 cases.																	
12	1			10	3	2	10	1	7	5	1		13		12	1	
Age group 40-49 years. 9 cases.																	
1	6	2	1	7	1	1	7	1	6	1	2	1	8		6	1	2
Age group 50-59 years. 12 cases.																	
8	3	1	1	9	2	4	6	2	5	5	2	1	11		7	2	3
Age group 60-70 years and 2 unknown. 7 cases.																	
2	2	3		4	3		3	4	1	3	3	1	4	2	3	1	3
Total, both sexes.																	
104	17	15	9	93	34	21	92	23	71	53	12	16	117	3	100	21	15
Total, both sexes, for 5 preceding years.																	
215	44	25	35	205	44	58	187	39	106	161	17	35	243	6	207	67	10

In the recordings + means symptoms or condition noted; — that it was positively denied; ? that it was doubtful or unknown.

Males, excessive drinkers, 44; moderate, 32; temperate, 2; unknown, 8. There was a history of lead in 2 cases and gout in 1.

Females, excessive drinkers, 4; moderate, 24; temperate, 15; unknown, 7. No history of lead or gout.

Deaths numbered 38; males 22, females 16.

Not included in above table were 69 cases of chronic Bright's disease occurring as a complication of other diseases. Males 44, females 25. Of these, 27 males and 13 females died.

DISEASES OF THE PLEURA.

Number of cases, 80. Males, 62. Females, 18.

PLEURISY WITH EFFUSION.

Number of cases, 59. Males, 48. Females, 11.

TABLE VIII.
Age groups in years.

	1-9	10-19	20-29	30-39	40-49	50-60	over 60	Total.
Males.....	3	3	13	15	7	4	3	48

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	-	?	+	-	?	+	-	?	R.	L.	B.
36	7	5	1	38	9	8	35	5	24	24	

Age groups in years.

	1-9	10-19	20-29	30-39	40-49	50-60	?	Total.
Females.....			4	2	2	1	2	11

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	-	?	+	-	?	+	-	?	R.	L.	B.
3	7	1		9	2	2	8	1	6	5	

Table showing the number of cases entered during each month :

December, 1892, 3	April..... 4	July..... 5	October..... 2
January..... 4	May.....12	August..... 4	November..... 2
February..... 7	June..... 4	September..... 5	December..... 1
March..... 6			

Males, excessive drinkers, 11; moderate, 25. Females, excessive drinkers, 1; moderate, 2. The temperature varied in the different cases from normal to 104.8°. There were no deaths.

Among other cases under this category were Dry Pleurisy, 9 cases, males 6, females 3; Tubercular Pleurisy, 1 male; Empyema, 11 cases, males 7, females 4. Of the cases of Empyema, 1 male and 2 females died.

Not included in the above table or totals were the following occurring as complications of other diseases. Pleurisy with Effusion, males 17, females 3; Dry Pleurisy, males 2, females 3; Tubercular Pleurisy, 1 male; Empyema, males 3, females 4.

CHRONIC BRONCHITIS, EMPHYSEMA.

Number of cases, 23. Males, 13. Females, 10.

TABLE IX.

Age groups in years.

	20-29	30-39	40-49	50-59	60-69	70-80	Total.
Males	1	2	1	6	1	2	13

Alcohol.			Syphilis.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
10	2	1	12	1	2	2	10	1	2	9	2	12		1

Age groups in years.

	20-29	30-39	40-49	50-59	60-69	70-80	Total.
Females	1	1	3	4	1		10

Alcohol.			Syphilis.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
6	2	2		7	3	3	5	2		8	2	7		3

There were no deaths. Asthma in 5 males and 5 females. In this connection may be noted the following: Chronic Bronchitis, Emphysema, as a complication of other diseases, 1 female. Chronic Bronchitis, 2 females. Spasmodic Asthma, 4 males and 4 females. Spasmodic Asthma, as a complication, 1 male and 2 females. Emphysema, 1 male. Emphysema, as a complication of other diseases, 2 males.

LOBAR PNEUMONIA.

Number of cases, 194. Males, 166. Females, 28.

Discharged well, 103 males and 15 females. Improved when discharged, 6 males and 2 females. Removed still ill, 1 male and 1 female. Died, 56 males and 10 females.

Table X shows, by sexes and age groups, the number of cases, deaths and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries. A summary of the five preceding years will be found in the last column.

TABLE X.

ADMITTED.	MALES.							FEMALES.							Total both sexes.	Total both sexes Preceding 5 years.
	1-9	10-19	20-29	30-39	40-50	over 50	Total.	1-9	10-19	20-29	30-39	40-50	over 50	Total.		
November, 1892				1			1								1	
December, 1892			4	1			5							1	6	
January		2	7	2	4	1	16		1					2	18	
February	1		4	3	2	1	12			2	1	1		4	16	55
March		2	10	13	6	6	37			2	1	1	3	7	41	50
April	2	1	8	7	3	3	25	2						3	28	54
May	2	1	8	3	3		18				1		1	2	20	29
June			2	4	3		10	1					1	2	12	14
July	2	2	1		2	1	8							1	9	18
August		1	2				3					1		1	4	9
September			1				1					1		1	2	10
October				1	3	1	5						1	1	6	16
November		1	4	3	2	1	12					2		2	14	25
December	1	3	3	3		2	13					1		1	14	41
Total	8	13	55	43	25	16	166	3	2	4	4	7	7	128	194	352
Alcohol excessive.....			17	24	10	5	57					1		1	58	115
Alcohol moderate			3	28	16	11	69			1	3	4	5	13	82	140
Temperate	8	7	8	1			24	3	2	3	1	1		11	35	66
Unknown		3	2	2	4	2	16					1	2	3	19	31
Died		1	13	17	11	11	56			3	1	1	4	10	66	124
Alcohol excessive.....			4	10	4	3	21							21	61	
Recovered.....	8	11	42	26	14	5	109	2	2	1	3	6	3	17	126	222
Alcohol excessive.....			13	14	6	2	36					1		1	37	54
Removed ill.....	1						1	1						1	2	6

Of the 56 males who died, 21 were excessive drinkers, 22 moderate, 3 temperate, and in 10 the history was not known. Of the 10 females, 4 were moderate drinkers, 5 temperate, and in 1 the history was unknown.

Not included in the above table or following tables were 16 cases of Lobar Pneumonia occurring in the course of other diseases. Males 16, deaths 5. Females 3, deaths 1.

DEATHS.

Table XI shows ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol, and lung and lobe or lobes involved, so far as could be ascertained. There were 66 fatal cases; males 56, females 10.

Day means day of disease upon which death occurred; R means right lung; L means left lung; l means lower lobe; u means upper lobe; m means middle lobe; e means entire lung; d means double pneumonia (i. e. more or less of both lungs involved); ? means unknown. In column headed alcohol, Ex means excessive drinker; M means moderate drinker; T means temperate.

TABLE XI.
MALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	10	July 21, '92	Feb. 4, '93	5	R	u	M	Chronic Bright's. Pleurisy.
2	22	July 30	Aug. 3	8	L	l	M	
3	22	Jan. 23	Jan. 25	4	R	l	Ex	{ Chronic Bright's. Fatty Liver. Acute Purulent Pericarditis.
4	23	Feb. 19	Feb. 25	7	R	lm	T	{ Gastro-enteritis. Purulent Peritonitis.
5	23	Aug. 3	Aug. 9	9	L	u	Ex	Alcoholic Delirium.
6	23	Nov. 11	Nov. 24	? R	l	M		Acute Meningitis.
7	25	Jan. 2	Jan. 8	16	R	l	M	Arterio-sclerosis.
8	26	May 11	May 15	4	L	l	Ex	Acute Alcoholism.
9	27	April 23	April 24	7	R	um	M	
10	27	March 31	April 1	4	R	um	Ex	Acute Alcoholism.
11	28	March 13	March 18	8	R	u	M	Chronic Bright's.
12	28	Dec. 16	Dec. 22	? R	l	M		
13	28	Oct. 24	Oct. 30	10	R	um	T	
14	29	Aug. 7	Aug. 7	7	R	u	?	{ Cirrhosis of Liver. Chronic Bright's. Moribund.
15	30	March 16	March 18	7	R	u	Ex	
16	30	June 14	Aug. 6	? R	l	M		Acute Ulcerative Endocarditis.
17	30	Oct. 12	Oct. 15	6	R	l	Ex	
18	31	May 20	May 23	8	L	e	Ex	
19	32	April 24	May 23	36	L	l	M	
20	32	Dec. 22	Dec. 27	? d	Rl Ll	?		Illuminating Gas Poisoning.
21	33	Feb. 15	Feb. 17	4	R	um	?	Serous Pericarditis.
22	33	Oct. 10	Oct. 15	18	R	l	Ex	Chronic Bright's.
23	33	April 11	April 15	13	L	e	Ex	Acute Alcoholism.
24	34	Jan. 23	Jan. 25	5	L	l	T	{ Acute Fibrinous Pericardi- tis. Gangrene of Lung. Chronic Endocarditis. Chronic Bright's.

TABLE XI.—*Continued.*

MALES.

Case.	Age.	Date of Admission.		Date of Death.		Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
25	34	June	19	June	22	4	d	Rl Ll	Ex	Chronic Bright's.
26	36	March	2	March	4	4	R	L	Ex	Acute Alcoholism.
27	38	April	4	April	7	5	R	nl	Ex	
28	39	March	3	March	6	6	R	ml		Fibrinous Pericarditis.
29	39	March	8	March	9	5	R	u	Ex	Sero-fibrinous Pericarditis.
30	39	March	22	March	25	7	R	e	Ex	
31	39	May	1	May	5	9	R	u	M	
32	40	July	15	July	21	6	R	l	Ex	{ Chronic Bright's.
										{ Cirrhosis of Liver.
33	40	Nov.	19	Nov.	22	8	R	u	M	
34	42	March	30	April	1	9	d	Rl Le	Ex	Empyema.
35	42	July	8	July	13	9	d	Re Lu	?	
36	44	April	25	May	1	7	L	u	Ex	
37	45	Feb.	3	Feb.	6	5	L	l	M	
38	45	Jan.	23	Jan.	25	8	L	l	Ex	
39	46	Nov.	29	Dec.	2	?	R	l	?	
40	46	March	2	March	3	2	L	l	?	Chronic Bright's.
41	48	March	14	March	16	6	R	u	M	
42	49	June	25	June	28	6	L	ul	M	
43	52	April	7	April	8	?	R	l	Ex	
44	53	April	30	May	1	5	R	e	M	Chronic Bright's.
45	55	Feb.	4	Feb.	6	7	R	e	M	Sero-fibrinous Pericarditis.
										{ Chronic Endocarditis.
46	60	July	14	July	17	4	?	?	M	{ Chronic Bright's.
										{ Cirrhosis of Liver.
47	60	Dec.	27	Dec.	29	?	L	l	M	{ Acute Purulent Pericarditis
										{ Chronic Bright's.
48	61	March	15	March	17	8	R	l	?	
49	62	March	9	March	11	9	R	lm	M	{ Sero-fibrinous Pericarditis.
										{ Aneurism of Aorta.
50	64	Dec.	9	Dec.	12	?	R	u	Ex	
51	65	March	12	March	21	5	L	l	M	Fibrinous Pericarditis.
52	70	Oct.	7	Oct.	8	?	?	?	Ex	{ Chronic Bright's.
										{ Hypertrophy of Heart.
53	71	Nov.	10	Nov.	14	7	L	l	?	
54	?	Feb.	12	Feb.	12	6	R	e	?	{ Sero-purulent Pericarditis.
										{ Chronic Bright's.
										{ Moribund on admission.
55	?	April	1	April	10	20	R	u	M	Chronic Bright's.
56	?	Nov.	9	Nov.	9	?	?	?	?	Moribund on admission.

TABLE XI.—Continued.

FEMALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1 20	March	23 March	28	6	R	e	T	Epilepsy. { Serö-fibrinous Pericarditis. Fibrinous Pleurisy. Chronic Bright's.
2 21	Feb.	27 March	20	3	?	?	T	
3 28	March	6 March	11	8	d	Rl Lu	T	
4 38	Feb.	14 Feb.	18	8	R	um	T	Chronic Bright's. { Purulent Pericarditis. Chronic Bright's.
5 46	Aug.	22 Aug.	25	?	L	u	M	
6 55	May	27 May	31	6	R	l	M	
7 60	March	5 March	6	4	R	u	?	Chronic Bright's. { Purulent Pericarditis. Chronic Bright's.
8 60	June	17 June	21	6	R	l	M	
9 70	Oct.	10 Oct.	11	?	R	lm	M	
10 ?	July	13 July	17	?	?	?	T	Chronic Bright's.

RECOVERIES.

Table XII shows by sex and age, so far as known, the lung and lobe or lobes involved. Right lung and left lung means entire lung; upper and lower on the right side may include the middle lobe. In the last column will be found a summary of the five preceding years.

TABLE XII.

RECOVERED.	MALES.								FEMALES.								Total both sexes	Total both sexes Five preceding yrs.
	1-9	10-19	20-29	30-39	40-50	over 50	?	Total	1-9	10-19	20-29	30-39	40-50	over 50	Total			
Right lung.	2	1		1				4								4	9	
“ upper	3	2	6	7	2			20					1		1	21	33	
“ lower	2	4	17	7	9	3	1	43	1	1			4		6	49	78	
Left lung...				1				1				1			1	2	2	
“ upper			2	3	1			6				1		1	2	8	10	
“ lower	1	4	14	6	2	2	2	31	1	1			1	1	4	35	69	
Both.....			2	1				3			1	1			2	5	19	
Unknown ..			1					1						1	1	2	2	

Two cases removed still ill, 1 male and 1 female, are omitted in the above table.

In the cases that recovered the disease terminated by crisis in 66 males and 11 females. The temperature fell gradually in 29 males and 4 females. In 14 males and 2 females the record is not clear on this point.

The critical fall of temperature began on the 2d day, in 1 male; on the 3d day, in one male; on the 4th day, in 1 female; on the 5th day, in 9 males and 1 female; on the 6th day, in 3 males and 2 females; on the 7th day, in 18 males; on the 8th day, in 15 males and 1 female; on the 9th day, in 3 males and 3 females; on the 10th day, in 5 males; on the 11th day, in 2 males and 1 female; on the 12th day, in 1 female; on the 13th day, in 3 males. The record in regard to the day is not clear in 6 males and 1 female.

Among all the cases there was a distinct chill in 37 males and 7 females. Chilly sensations, without distinct chill in 32 males and 14 females. No chill in 34 males and 6 females. No record on this point in 6 males and 1 female. There was a history of exposure to cold or wet, or both, in 21 males and 3 females.

BRONCHO-PNEUMONIA.

Number of cases, 6.

Males, 5. Ages 17 to 21 months, 3 cases. All recovered. Invasion gradual. Defervescence by crisis in 1, by lysis in 2. Age 15 years, 1 case. Died day after admission. Complication, chronic endocarditis. Age 22 years, 1 case. Died on third day after admission. Sudden invasion. History of exposure. Moderate alcohol habit.

Female, 1. Age 1 year. Removed on day of admission.

During the five preceding years there were 44 cases; males 23, females 21. Died, males 11, females 11.

EPIDEMIC INFLUENZA.

Number of cases, 14. Males, 8. Females, 6.

Table XIII gives the more important facts. At the end will be found a summary of the three preceding years.

TABLE XIII.
MALES. Age group 15-29 years. 4 cases.

Alcohol.			Chill.			Cough.			Pain.			Fever.			Diarrhœa.			Constipation.			Complications.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
3	1		1	3		1	3	4				3	1		3	1	3	1			4		
Age group 35-45 years. 2 cases.																							
1	1		1	1			2	2				2				1	1	1		1			2
Age group 52-60 years. 2 cases.																							
2			1	1		1		1	2			2				2		1	1				2
FEMALES. Age group 21-26 years. 4 cases.																							
1	3		3	1		2		2	4				4		4		4				1	3	
Age group 44-58 years. 2 cases.																							
1	1				2	2			2			1	1		1	1		1	1				2
Total of both sexes.																							
8	6		6	6	2	6	2	6	14			7	1	6		11	3	9	2	3	1	13	
Total of both sexes for three preceding years.																							
63	30	12	29	70	6	75	24	6	102	3	93	7	5	7	93	5	63	35	5	32	73		

In the recordings, + means symptoms or condition noted; — that it was positively denied; ? that it was doubtful or unknown.

The disease began with a distinct chill in 3 males and 3 females; chilly sensations in 4 males and 1 female. Pain referred to some part of the body as the head, back, chest, joints and extremities was a constant symptom in all cases. Vomiting was present in 1 male and 2 females; nausea without vomiting in 5 males and 1 female. One case was without fever. In 6 the record is uncertain. The maximum temperature was 102.8°. Prostration was more or less marked in most of the cases.

Lobar Pneumonia complicated one case, a female. She recovered.

TYPHOID FEVER.

Number of cases, 77. Males, 56. Females, 21.
Table XIV shows, by sex and age, the months during which admitted, the condition on discharge, alcoholic habits, relapses and complications. In the last column will be found a summary of the five preceding years.

TABLE XIV.

TYPHOID FEVER. ADMITTED DURING	MALES.								FEMALES.								Total both sexes, five pre- ceding years.			
	AGE GROUPS.								AGE GROUPS.											
	2-9	10-14	15-19	20-24	25-29	30-39	40-50	Over 50	Total.	2-9	10-14	15-19	20-24	25-29	30-39	40-50		Over 50	Total.	
December, 1892								3											1	4
January					1	2													1	1
February				1				1							1				1	1
March				1			1												1	2
April	1					1		2											1	3
May								1											1	2
June			2	1	6				9						1				3	1
July			1		3				4										2	12
August		1	2	5	2	2	1		13						1	1			3	15
September	2	2	3	3	2	1			11					1	1	1			6	43
October		1	2	2	3				6					1	2	1			4	16
November			1	1	1	1			3						1				3	15
December			1						1										1	4
Total	3	3	10	14	16	7	2	1	56	2		4	3	3	6	3		21	77	355
Recovered	3	3	8	12	13	6	2		47	2		4	2	3	5	2		18	65	306
Died			1	1	2	1		1	6				1		1			3	9	37
Removed ill			1	1	1				3										3	12
Alcohol excessive			1	3	2	2	1		8											51
Alcohol moderate			1	2	10	4	1	1	29				1	2	3	1		7	36	171
Temperature	3	2	8	1	1	1			16	2		4	2	1	3	1		13	29	115
Alcohol?					3				3									1	4	18
Relapses			3	1	2	1			7	1				1		1		3	10	40

TABLE XIV.—Continued.

TYPHOID FEVER.	MALES.								FEMALES.								Total both sexes, 1893	Total both sexes, five pre- ceding years.	
	AGE GROUPS.								AGE GROUPS.										
	2-9	10-14	15-19	20-24	25-29	30-39	40-50	Over 50	Total.	2-9	10-14	15-19	20-24	25-29	30-39	40-50			Over 50
Complications :																			
Perforation																			
Acute Pulmonary Tuberculosis									1							1		1	
Lobar Pneumonia, Peritonitis	1														1			1	
Catarrhal Pneumonia, Peritonitis					1				1									1	
Chronic Endocarditis								1	1									1	
Suppurative Nephritis, Cystitis												1	1					1	
Erysipelas												1						1	
Malarial Fever	1				1				1									1	
Acute Alcoholism									1									1	

The disease began with a distinct chill in 22 males and 10 females; chilly sensations in 8 males and 1 female. Constipation was present in 17 males and 7 females; diarrhoea in 22 males and 10 females; constipation and diarrhoea in 6 males; in 6 males and 4 females the bowels were regular; in 5 males there is no record on this point.

DEATHS.

TABLE XV.

MALES.

		Age.	Alcohol.	Chill.	Diarrhea.	Constipation.	Temperature.	Date of Admission.	Date of Death.	Day of Disease.	Complications.
Case I.	19	T	?		+		104.2°	Sept. 5	Sept. 8	?	{ Acute Pulmonary Tuberculosis.
Case II.	22	M		+			106°	Aug. 29	Oct. 2	51	
Case III.	26	M	+	+			105.8°	Dec. 1 '92	Jan. 2	41	{ Catarrhal Pneumonia. Peritonitis.
Case IV.	29	?	?	?	?		100.2°	June 25	June 25	?	Acute Alcoholism.
Case V.	30	T		+	+		104.6°	April 12	April 27	23	
Case VI.	64	M	+	+	+		104.6°	May 5	May 17	64	Chronic Endocarditis

FEMALES.

Case I.	22	T		+			105°	Jan. 10	June 18	25	{ Suppurative Nephritis. Cystitis.
*Case II.	30	T	+	+			106.6°	Feb. 18	Mar. 26	43	{ Lobar Pneumonia. Peritonitis.
Case III.	40	M			+		104.8°	Sept. 19	Sept. 25	40	Intestinal Perforation

* Died on the 15th day of a relapse.

In the recordings, + means the symptom was present; ? that it was doubtful or unknown. Ex means excessive, M, moderate drinker.

RELAPSES.

Table XVI shows, by sex and age, the date of admission, the duration of the first attack, the interval, the duration of relapse or relapses, and the maximum temperature in first attack and relapse of those cases which had relapses in the hospital. Number of relapses 10; males 7, females 3.

TABLE XVI.

MALES.

	Age.	Date of Admission	Duration of First Attack. Days.	Interval	Duration of Relapse. Days.	Max. Temp. First Attack.	Max. Temp. Relapse.
Case I.....	17	June 22	19	7	8	105°	105°
Case II.....	17	Oct. 9	19	2	19	104.8°	105.6°
Case III....	18	Aug. 14	32	8	25	102°	101°
Case IV....	24	Sept. 12	20	6	6	104°	102°
Case V.....	25	June 23	19	12	6	105°	102.8°
Case VI....	25	Oct. 9	22	4	24	105.6°	102°
Case VII. }	33	Aug. 18	37	4	11	105°	103.6°
				3	7		103°

FEMALES.

Case I.....	27	Sept. 4	45	15	17	104°	103.2°
*Case II....	30	Feb. 18	24	4	15	106°	106.4°
Case III....	48	Aug. 15	33	8	19	104°	104°

* Died on the 15th day of relapse.

DURATION OF CASES.

Table XVII shows, in days, the duration of those cases which recovered in the year 1893, and the preceding five years.

TABLE XVII.

Duration in Days.	10-20	21-25	26-30	31-35	36-40	41-45	46-55	Over 55	?	Relapsed Cases Recovered.	Total.
Males	7	9	10	4	4	1	2		3	7	47
Females	7	2	4		2			1		2	18
Total.....	14	11	14	4	6	1	2	1	3	9	65

Total for five preceding years.

Males	30	33	44	33	9	14	11	12	6	31	223
Females.....	13	14	12	14	2	11	3	4	2	8	83
Total.....	43	47	56	47	11	25	14	16	8	39	306



Surgical Ward for Children.

REPORT OF THE SURGICAL DIVISION.

The report of the surgical division for the year 1893 comprises the following two tables.

TABLE I.

Prepared by Angier B. Hobbs, M.D.

This table contains all the cases admitted to the surgical wards for treatment during the year, arranged according to a regional classification under the subdivisions, injuries, diseases, tumors and congenital defects. The sex, and condition at the time of discharge are given in the vertical columns.

Number of cases discharged well.....	307
“ “ “ “ improved.....	336
“ “ “ “ unimproved.....	86
“ “ “ that died.....	103
“ “ “ remaining in the hospital.....	37
<hr/>	
Total number of cases admitted.....	869

Many cases discharged improved returned to the hospital for treatment and dressing and were ultimately cured. The above enumeration represents the actual condition at the time of discharge and not the ultimate result.

CASES TREATED IN THE SURGICAL DIVISION.

HEAD.					
	Male.	Female.	Well.	Improved.	Died.
<i>A.—Injuries.</i>					
Hæmatoma of the Scalp.....	1	1			
“ “ “ Concussion of the Brain.....	1	1			
Scalp Wound, Alcoholism.....	2	1	1		
“ “ “ Cerebral Irritation.....	1	1			
“ “ “ Concussion of the Brain.....	1			1	
“ “ “ Infected.....	1	1			
Lacerated Wound of the Scalp.....	1	1			
“ “ “ Ear, Concussion of the Brain....	1	1			
Pistol Shot Wound of the Head.....	1				1
Simple Fracture of the Skull.....	3	1	1	1	1
“ “ “ Base of the Skull.....	12	3	4	6	5
“ “ “ “ and Vertex of the Skull.....	1				1
“ “ “ “ of the Skull, Concussion.....	1		1		
Comminuted Fracture of the Vertex of the Skull.....	1				1
“ “ “ “ Base and Vertex of the Skull.		1			1
“ “ “ “ “ “ “ “ “ “ “ “					
Laceration of the Brain.....	1				1
Depressed Fracture of the Skull, Infection, Erysipelas.....		1	1		
Compound Fracture of the Vertex of the Skull, Linear....	1		1		
“ “ “ “ Skull.....	3	1	2		
“ “ “ “ Scalp Wounds, Alcoholism.....	1	1			
“ “ “ “ Rupture of Middle Meningeal Artery.....	1		1		
“ “ “ “ Vertex and Base of the Skull, Laceration of the Brain.....	1				1
Compound Fracture, Depressed, of the Skull.....	4	1	3	1	1
“ “ “ “ “ “ “ “ “ “ “ “	2		2		
“ “ “ “ “ “ “ “ “ “ “ “					
“ “ “ “ “ “ “ “ “ “ “ “					
Skull, Fracture of the Base of the Skull.....	1				1
Concussion of the Brain.....	4	2	4		2
“ “ “ “ Scalp Wound.....	2	1	1	2	
Intracranial Hæmorrhage.....	1				1
Abscess of the Brain, Fracture of the Skull.....		1			1
Traumatic Epilepsy.....	2		1	1	
“ “ “ “ Cyst of the Brain.....	1		1		
<i>B.—Diseases.</i>					
Cellulitis of the Scalp.....	1		1		
Necrosis of the Temporal Bone, Basilar Meningitis.....	1				1
Mastoid Disease.....	2		2		
Pachymeningitis.....	1			1	
Acute Meningitis.....	2			1	1
Epilepsy.....	1			1	
“ “ “ “ Mania.....	1			1	
“ “ “ “ Hæmatoma of the Scalp.....	1		1		

SURGICAL CASES—Continued.

HEAD—Continued.					
FACE.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>C.—Tumors and Congenital Defects.</i>					
Microcephalus	1		1		
“ Idiocy	1			1	
Cyst of the Brain	1	1			1
“ “ “ Epilepsy	1			1	
Tumor of the Brain	1			1	
“ “ “ Cerebellum	1				1
Epithelioma of the Scalp	1		1		
Sarcoma of the Base of the Skull	1			1	
FACE.					
<i>A.—Injuries.</i>					
Contusion of the Cheek	1		1		
Lacerated Wound of the Face	1		1		
“ “ “ Cheek, Infected	1		1		
“ “ “ Eyeball, Enucleation	1	1			
Pistol shot Wound of the Mouth	1			1	
“ “ “ Upper Lip, Eye and Orbital Plate	1	1	1		
Rupture of the Eyeball, Enucleation	1	1			
Simple Fracture of the Inferior Maxilla	2	1	1		
“ “ “ “ and Superior Maxilla, Meningitis	1				1
Compound Fracture of the Supra-orbital Ridge and Nose ..	1	1			
Hæmorrhage from the Nose, Contusion of the Face		1	1		
<i>B.—Diseases.</i>					
Epistaxis	1	1			
Scar of the Face	1		1		
“ “ Lip	1		1		
Lupus of the Cheek	1	1			
Syphilitic Tongue	1			1	
“ Defect of the Hard Palate		1	1		
Naevus of the Nose	2		2		
Areolar Hyperplasia of the Nose	1			1	
Atresia of the Nose	1	1			
Occlusion of the Naso-pharynx	1			1	
Abscess of the Inferior Maxilla	1			1	
Submental Abscess	1			1	
Carious Teeth, Abscess of the Face		1		1	
Necrosis of the Jaw	1			1	
“ “ Superior Maxilla		1	1		
“ “ Inferior Maxilla	3	2		5	
“ “ Malar Bone	1			1	
Ankylosis of the Jaw	1			1	
Deformity of the Nose		2		1	1
“ “ Eyelids		1		1	

SURGICAL CASES—*Continued.*

FACE— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
NECK.							
<i>B.—Diseases—Continued.</i>							
Deformity of the Inferior Maxilla			1		1		
Deviated Septum Nasi.....		1		1			
Ectropion from Burns.....		3			3		
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of the Lip		7		6		1	
“ “ Nose.....		1			1		
“ “ Lip and Nose.....		1		1			
“ “ Cheek		3		1	2		
“ “ Cheek and Nose... ..		1		1			
“ “ Face, Recurrent.....		1			1		
“ “ Superior Maxilla.....		1		1			
Carcinoma of the Tongue		3		1	1		1
“ “ Cheek		1		1			
“ “ Superior Maxilla.....			1		1		
Sarcoma of the Tonsil.....			1			1	
“ “ Naso-pharynx		1		1			
“ “ Inferior Maxilla.....		1	1	1		1	
Osteo-sarcoma of the Inferior Maxilla			1				
Gumma of the Tongue		1			1		
Cyst of the Antrum of Highmore.....		1			1		
Dentigerous Cyst of the Inferior Maxilla.....		1		1			
Hard Lip.....		2	1	1	1		1
Cleft Palate		1			1		
NECK.							
<i>A.—Injuries.</i>							
Lacerated Wound of the Throat.....		1					1
Old Laceration of the Deep Cervical Plexus.....		1			1		
<i>B.—Diseases.</i>							
Tubercular Glands of the Neck.....		17	14	11	16	4	
“ “ “ “ Recurrent.....		1			1		
Abscess of the Neck.....		5			5		
“ “ “ Tubercular.....		2			2		
Sinus following Removal of Thyroid Tumor.....			1		1		
Chronic Hypertrophy of the Tonsils.....		1	1	2			
Torticollis			1			1	
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of the Neck.....		1		1			
Epitheliomatous Glands of the Neck		2		1	1		
Carcinoma of the Neck.....		1			1		
“ “ Larynx, Tracheotomy.....		1			1		
Sarcoma of the Thyroid Gland.....		2			1		1
“ “ Parotid Gland.....			1		1		

SURGICAL CASES—Continued.

NECK—Continued.							
THORAX.							
		Male.	Female.	Well.	Improved.	Unimproved.	Died.
C.—Tumors and Congenital Defects—Continued.							
Sarcoma of the Naso-pharynx, Recurrent.....		2			2		
Myxo-sarcoma, Subtousillar.....			1	1			
Malignant Lymphomata of the Neck.....		1			1		
Tumor of the Thyroid Gland.....			1	1			
“ “ “ “ Sarcoma?.....			1	1			
Cyst of the Thyroid Gland, Necrosis of the Hyoid Bone.....		1		1			
Sub-hyoid Cyst.....			1	1			
Neuroma of the Neck.....		1		1			
Angioma of the Neck.....			1	1			
Congenital Torticollis.....			1	1			
THORAX.							
A.—Injuries.							
Burns of the Back.....		1			1		
Contusion of the Chest.....		1	1	1	1		
“ “ “ Possible Rupture of the Lung.....		1			1		
“ “ “ Back.....		3		2	1		
“ “ “ Alcoholism.....		1			1		
Punctured Wound of the Chest.....		1			1		
Pistol shot Wound of the Thorax.....		1					1
“ “ “ “ Creasote Poisoning?.....			1				1
“ “ “ Thoracic Wall.....			1			1	
B.—Diseases.							
Cellulitis of the Chest, Chronic Alcoholism.....		1			1		
Tubercular Abscess of the Back.....		1			1		
Suppurative Mastitis.....			1		1		
Sinus of the Back.....		1			1		
“ after Empyema.....		1			1		
Caries of the Ribs.....			1			1	
Empyema.....		3	2	2	3		
“ Phthisis.....		1			1		
Pneumonia.....		1				1	
Stricture of the Œsophagus.....		1				1	
C.—Tumors and Congenital Defects.							
Epithelioma of the Breast.....			1	1			
Carcinoma of the Breast.....		18	16		1		1
“ “ “ Recurrent.....			2	1	1		
“ “ “ Burns of the Leg.....			1	1			
“ “ “ Œsophagus, Exhaustion.....			1				1
Sarcoma of the Breast.....			1	1			
“ “ “ Back.....			1	1			
“ “ “ Recurrent, Sarcomatosis.....			1				1
Oedema of the Breast.....			1	1			
Cystic Tumor of the Breast.....			3	3			
Syphilitic Gumma of the Breast.....			1	1			

SURGICAL CASES—*Continued.*

ABDOMEN.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.</i>						
Abdominal Injury, Shock	1					1
Stab Wound of the Abdomen, Perforation of the Intestine ..	1		1			
Penetrating Wound of the Abdominal Wall	1			1		
Rupture of the Liver, Fracture of the Spine		1				1
“ “ “ and Right Kidney	1					1
<i>B.—Diseases.</i>						
Abscess of the Abdominal Wall	1			1		
Ischio-rectal Abscess	2	1		3		
Perineal Abscess	1			1		
Psoas Abscess	1				1	
Chronic Abscess of the Iliac Fossa	1			1		
Tubercular Peritonitis	1					1
Biliary Calculi		1		1		
Hypertrophic Cirrhosis		1			1	
Suppurative Hepatitis, Hepatic Abscess	1			1		
Cholecystitis	1	1		2		
Cholelithiasis, Cholecystotomy, Shock	1					1
Ulcer of the Stomach	1				1	
“ “ “ Perforation, Peritonitis		1				1
Constipation	1	2	2	1		
Tubercular Enteritis, Perityphlitis		1				1
Intestinal Obstruction	1					1
“ “ “ Chronic	1	1	1	1		
“ “ “ Tumor of the Ileum	1					1
Stricture of the Rectum		1			1	
“ “ “ Cicatricial	1			1		
Perforation of the Intestine, General Peritonitis	1					1
Hæmorrhoids	4	2	6			
“ Fissure of the Anus		1	1			
“ Internal	4	2	3	2	1	
“ Fissure of the Anus		1	1			
Fistula in Ano	10		2	7	1	
“ “ “ Ischio-rectal Abscess	1			1		
“ “ “ Diabetic Coma	1					1
Acute Appendicitis	6	3	5	3		1
“ “ Shock	1					1
“ “ Peritonitis	6			1		5
“ “ Intestinal Obstruction	1					1
“ “ Catarrhal		1	1			
Recurrent Appendicitis	9	1	9			1
Suppurative Appendicitis	1		1			
Gangrenous “	3	1	3			1
“ “ Shock		1				1
Perityphlitic Abscess		1	1			
“ “ Tubercular Spondylitis	1					1

SURGICAL CASES—Continued.

ABDOMEN—Continued.							
GENITO-URINARY ORGANS.							
		Male,	Female,	Well,	Improved,	Unimproved,	Died.
<i>B.—Diseases—Continued.</i>							
Chronic Appendicitis.....		1	1				
Sinus after Appendicitis.....			1	1			
Fistula after ".....			1		1		
Inguinal Hernia.....		13	3	10	2	3	1
" " Delirium Tremens.....		1					1
" " Double.....		1			1		
" " Strangulated.....		6	2	4			4
" " Irreducible.....		1	1				
Femoral Hernia.....		2	3	4		1	
" " Recurrent.....			1	1			
" " Strangulated.....		1	3	4			
" " Sinuses of the Buttocks.....			1	1			
Umbilical Hernia.....		2	5	6		1	
" " Inflamed.....			1		1		
" " Irreducible.....			1	1			
" " Strangulated.....		1					1
Strangulated Hernia.....			1	1			
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of the Rectum.....			1			1	
Carcinoma " ".....		2			1	1	
" " Caput Coli.....			1			1	
" " Colon.....		1			1		
" " Stomach.....		1					1
Sarcoma of the Abdominal Wall.....			2	1		1	
Tumor of the Intestine.....		1				1	
" " Stomach.....			1			1	
Retro-peritoneal Cyst, Exhaustion.....		1					1
Congenital Inguinal Hernia.....		2		2			
GENITO-URINARY ORGANS.							
<i>A.—Injuries.</i>							
Crush of the Scrotum, Shock.....		1					1
Rupture of the Urethra.....		1		1			
Laceration of the Kidney.....		1		1			
<i>B.—Diseases.</i>							
Paraphimosis.....		1			1		
Periurethral Abscess.....		1			1		
Stricture of the Urethra.....		12		6	2	3	1
" " " Chronic Alcoholism.....		1				1	
" " " Retention of Urine.....		2			2		
" " " Extravasation of Urine, Septicæmia.....		1					1
" " " Cystitis.....		1			1		
" " " Pyelitis.....		1					1
Chronic Urethritis.....		1				1	

SURGICAL CASES—*Continued.*

GENITO-URINARY ORGANS— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>							
Urethral Calculi	1	1					
Vesical Calculus	1					1	
“ “ Enlargement of the Prostate Gland.....	1	1					
Retention of Urine.....	3	2	1				
Chronic Cystitis.....	1	1					
“ “ Suppurative Nephritis.....	1						1
Cystitis, Pyelitis.....	1	1					
Tubercular Cystitis, Tuberculosis of the Genito-urinary Tract.....	1				1		
Hæmaturia	1	1			1		
Renal Colic.....	3	2	1				
Movable Kidney	1	1			1		
Cystic Kidney	1			1			
Tubercular Kidney.....	1	1		1			
Pyonephrosis	1	1					
Pyelitis.....	1				1		
Perinephritic Abscess	1				1		
Sinus after Perinephritis	1			1			
Nephro-lithiasis, Vesical Calculus	1			1			
“ “ Urethral Calculus.....	1			1			
Enlarged Prostate Gland, Chronic Cystitis.....	1					1	
Spermatocele	1			1			
Hydrocele	4	2	2				
“ of Tunica Vaginalis.....	1	1					
Varicocele	12	12					
Epididymitis.....	1	1					
“ “ Gonorrhœa	1	1					
Tubercular Testis.....	2	2					
Retroversion of the Uterus.....		1				1	
Septic Metritis.....		1				1	
Parametritis, Salpingitis.....		1		1			
<i>C.—Tumors and Congenital Defects.</i>							
Sarcoma of the Kidney and Bladder		1				1	
“ “ Testis.....	2	2					
Tumor “ Testis.....	1	1					
Teratoma “ Testis.....	1	1					
Vesical Ectopia.....	1			1			
Cryptorchism.....	2			1	1		
Phimosis.....	5	5					
Fibromata of the Uterus.....		1	1				
Fibro-myoma of the Uterus.....		1	1				
Cyst-adenoma of the Ovary.....		1	1				

SURGICAL CASES—Continued.

SPINAL COLUMN.					
UPPER EXTREMITY AND AXILLA.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>A.—Injuries.</i>					
Fracture of the Spine	1				1
“ “ Dorsal Spine	1			1	
• Hæmorrhage into the Spinal Cord	1				1
<i>B.—Diseases.</i>					
Sinus over the Sacrum	1			1	
Cervical Spinal Meningitis	1			1	
Tubercular Spondylitis, Psoas Abscess	1		1		
“ Ilium, General Tuberculosis	1				1
Necrosis of the Tuberosity of the Ischium	1		1		
Caries of the Cervical Vertebrae	1				1
UPPER EXTREMITY AND AXILLA.					
<i>A.—Injuries.</i>					
Burns of the Fingers	1		1		
Lacerated Wounds of the Fingers	1		1		
Division of the Flexor Tendons of the Fingers	1		1		
“ “ “ “ “ Wrist	1		1		
“ “ Extensor “ “ “ Compound	1		1		
Fracture of the Ulna	1		1		
Division of the Ulnar Nerve	1		1		
Rupture of the Brachial Plexus	1			1	
Subcoracoid Dislocation of the Shoulder	1		1		
Compound Dislocation of the Elbow, Septicæmia	1		1		
Old Dislocation of the Elbow		1	1		
Simple Fracture of the External Condyle of the Humerus	1		1		
Compound Fracture of three Metacarpal Bones, Division of one Extensor Tendon	1		1		
Compound Fracture of the Radius	1			1	
“ “ “ Ulna, Lacerated Wound of the Forearm	1		1		
Compound Fracture of the Ulna, Simple Fracture of the Radius		1	1		
Compound Fracture of the Arm and Elbow, Shock	1				1
“ “ “ Humerus	2		2		
Ununited Fracture of the Humerus	1			1	
Old Fracture of the First Metacarpal Bone	1	1			
“ “ “ Olecranon	1		1		
“ “ “ Humerus, Dislocation of the Head of the Humerus	1		1		
Crush of the Thumb, Simple Fracture of the Clavicle and Scapula	1		1		
Crush of the Hand	1	1			
“ “ “ Amputation	1		1		
“ “ “ Forearm		1	1		
“ “ “ Arm	1		1		
“ “ “ Amputation, Shock	1				1
“ “ “ Disarticulation of the Shoulder	1	1			

SURGICAL CASES—Continued.

UPPER EXTREMITY AND AXILLA—Continued.							
LOWER EXTREMITY AND GROIN.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases.</i>							
Ulcers of the Arm, Skin Grafting.....		1		1			
Cellulitis of the Hand.....		3			3		
“ “ “ and Forearm, Lymphangitis.....		1			1		
Tubercular Abscess of the Axilla.....		1			1		
“ Adenitis “ “.....		2	1	1	1	1	
“ Sinus “ Wrist.....		1			1		
“ “ “ Elbow.....		1			1		
“ Arthritis of the Wrist.....			2		2		
“ “ “ “ and Metacarpus.....			1		1		
“ “ “ Elbow.....		1			1		
“ “ “ “ Amputation.....		1			1		
Teno-synovitis of the Wrist.....			1		1		
Periostitis of the First Metacarpal Bone, Tubercular.....		1		1			
Osteitis of the Clavicle, Syphilitic.....		1			1		
Osteo-myelitis of the Clavicle.....		1			1		
“ “ “ Chronic.....		1			1		
“ “ “ Humerus, Tubercular.....		1			1		
Necrosis “ “.....		1		1			
Ankylosis of the Elbow.....		1			1		
Deformity of the Hand after Burns.....			1		1		
“ “ Forearm.....		2		1	1		
“ “ “ after Fracture, Erysipelas.....		1			1		
“ “ Humerus after Fracture.....		1		1			
“ after Colles' Fracture.....		1				1	
<i>C.—Tumors and Congenital Defects.</i>							
Lipoma of the Shoulder.....		1		1			
Sarcoma of the Axilla.....			1		1		
“ “ Forearm.....		1	1	1		1	
“ “ “ Recurrent, Disarticulation of the Shoulder.....		1		1			
LOWER EXTREMITY AND GROIN.							
<i>A.—Injuries.</i>							
Burns of the Foot.....			1		1		
“ “ Lower Extremities.....		1			1		
Contusion of the Foot.....		2			2		
“ “ Ankle.....		1			1		
“ “ Leg.....		1			1		
“ “ Knee.....		1			1		
“ “ Thigh.....		1		1			
“ “ Hip.....		2			2		
Wound of the Great Toe, Infected.....			1		1		
“ “ Foot, Lacerated.....		1			1		
“ “ “ Infected.....		1			1		

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>							Male	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.—Continued.</i>												
Wound of the Leg, Lacerated.....							2			2		
“ “ “ Infected.....							1			1		
“ “ “ Pistol Shot.....							1		1			
Sprain of the Ankle.....							1	1		2		
Rupture of the Quadriceps Tendon.....							1		1			
Dislocation of the Hip, Fracture of the Forearm, Scalp Wound.....							1		1			
Simple Fracture of the Fibula.....							4		1	3		
“ “ “ Tibia.....							1		1			
“ “ “ “ Chronic Alcoholism.....							1					1
“ “ “ Inner Condyle of the Tibia.....							1			1		
“ “ “ Fibula and Tibia.....							3		1	2		
“ “ “ Right Fibula and Tibia and Left Femur, Compound Fracture of the Left Patella.....							1			1		
Simple Fracture of the Patella.....							1			1		
“ “ “ “ Femur.....							1	3	3	1		
“ “ “ “ Division of the Quadriceps Extensor, Lacerated Wound of the Leg.....							1					1
Compound Fracture of the Patella.....							1		1			
Ununited “ “ “ “.....							1			1		
“ “ “ “ Tibia.....								1	1			
Crush of the Toes.....							1			1		
“ “ Metatarsus.....							1			1		
“ “ Foot, Amputation.....							2		1	1		
“ “ Leg.....							2		1	1		
“ “ Thigh.....							1			1		
“ “ “ Shock.....							1					1
“ “ “ Amputation.....							1		1			
“ “ Right Thigh, Lacerated Wounds of the Left Leg and Thigh.....							1					1
Crush of Both Legs, Shock.....							1					1
Needle in the Knee Joint.....							1		1			
Traumatic Aneurism, Femoral.....							1					1
<i>B.—Diseases.</i>												
Cellulitis of the Foot.....							1		1			
“ “ Leg.....							1			1		
Abscess of the Leg.....							1			1		
“ “ Thigh, Tubercular.....							1	1		2		
“ “ Hip.....							1	1		2		
“ “ Hip and Thigh, Tubercular.....							1			1		
Ulcer of the Foot.....							1			1		
“ “ Leg.....							5	2	1	6		
“ “ Leg after Burns.....							1		1			
“ “ Foot, Chronic.....							1			1		
“ “ Foot, Deformity of the Foot.....							3		1	2		

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>B.—Diseases.—Continued.</i>					
Ulcer of the Leg, Varicose, Skin Grafting	1			1	
Varicose Veins of the Leg	1			1	
Adenitis, Inguinal	17		6	8	3
“ “ Suppurative	1			1	
“ Femoral	1	1		2	
“ Tubercular	1		1		
Bursitis, Prepatellar		1	1		
“ “ Double		1	1		
“ “ Chronic			2		
“ “ Suppurative		1		1	
“ about the Knee Joint	1		1		
Synovitis of the Knee	1		1		
“ “ Tubercular	1		1		
“ “ Chronic, Tubercular?	1		1		
Teno-synovitis of the Ankle, Tubercular, Caries of the Os Calcis		1		1	
Hæmarthrosis of the Knee Joint	1			1	
Contraction of Tendo-Achilles		1	1		
Chronic Inflammation of Ligamentum Patellæ	1			1	
Arthritis of the Ankle, Tubercular	2	2		3	1
“ “ Tubercular Synovitis of the Knee	1		1		
Arthritis of the Knee, Tubercular	2	1	1	1	1
“ “ Suppuration, Pyæmia	1				1
“ “ Septicæmia	1				1
“ and Peri arthritis of the Knee, Suppuration		1		1	
Tubercular Disease of the Tibia	1			1	
“ “ Hip	1	1		1	1
Floating Cartilages in Knee Joint, Chronic Gingivitis		1	1		
Hysterical Knee Joint		1		1	
Ankylosis of the Knee Joint	1			1	
“ “ Fibrous, Incomplete	1			1	
“ “ Resection	1			1	
Periostitis of the Tibia	1			1	
Osteo-myelitis of the Os Calcis	1			1	
“ “ Tibia, Tubercular, Amputation		1	1		
“ “ Femur	1		1		
Necrosis of the Fibula	1			1	
“ Tibia	1			1	
“ Patella	1		1		
“ Femur	3			2	1
Caries of the Foot	1			1	
Gangrene of the Foot, Diabetes	1				1
Deformity of the Toe		1		1	
“ Toes	1		1		
“ Ankle	1			1	

SURGICAL CASES—Continued.

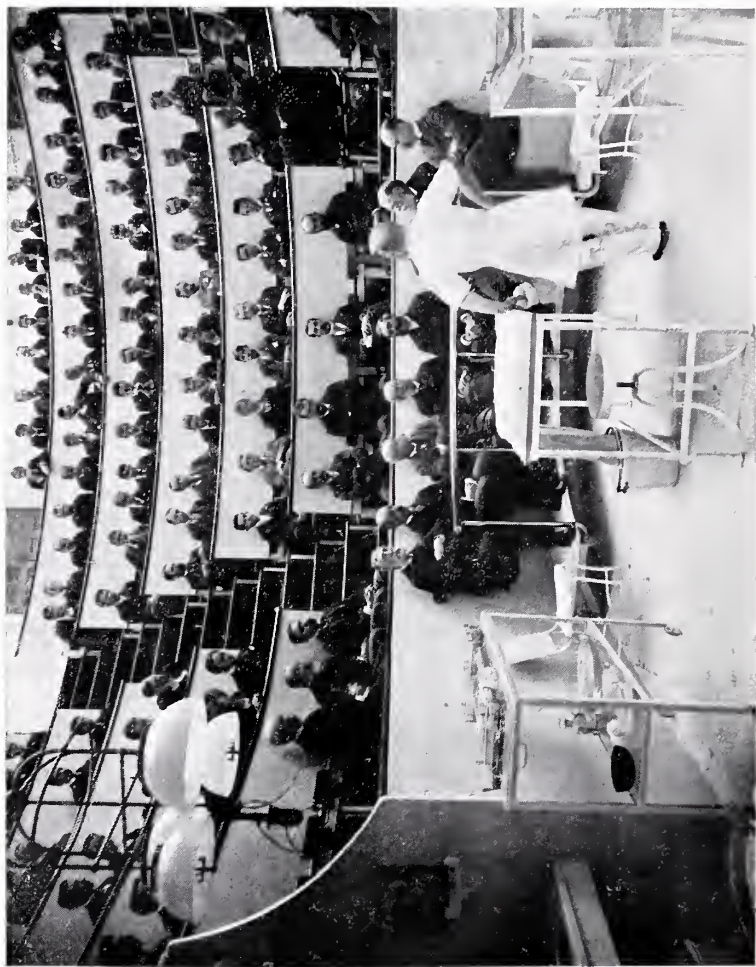
LOWER EXTREMITY AND GROIN—Continued.							
MULTIPLE LOCALIZATIONS.							
		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases.—Continued.</i>							
Deformity of the Foot		1			1		
“ “ Foot, Resection of the Astragalus		1			1		
“ “ Legs			1		1		
“ “ Leg, Amputation		1			1		
“ “ Knee, Resection			1	1			
“ “ Knee		1		1			
“ “ after Pott's Fracture		1			1		
“ “ Tuberculosis of the Hip and Knee Joint ..		1			1		
Ingrowing Toe Nails		1			1		
Painful Cicatrix after Lacerated Wound of the Toe, Amputation		1		1			
Hallux Valgus			1	1			
Pes Planus		1				1	
Talipes Equino-varus		2	1	1	2		
“ “ “ double		1		1			
Genu Valgum		1	2	2		1	
“ “ double		1		1			
Genu Varum			1			1	
“ “ double		3		2	1		
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of the Leg		1		1			
Sarcoma of the Tibia		1		1			
Lipoma of the Foot			1	1			
“ “ Thigh		1	1	2			
Fibro-lipoma of the Buttock		1		1			
Cyst in the Popliteal Space		1		1			
Exostosis of the Os Calcis, Septicæmia		1					1
“ “ Femur		1		1			
MULTIPLE LOCALIZATIONS.							
<i>A.—Injuries.</i>							
General Burns		2	4				6
Burns of the Face, Arms and Hands		1		1			
“ “ Forearm and Face			1		1		
“ “ Arms, Legs and Buttocks		1					1
Contusions of the Face, Scalp Wound		1	1		2		
“ “ Chest and Ankle		1			1		
Incised Wounds of the Face and Arms		1			1		
“ “ Face and Neck		1			1		
Scalp Wounds, Contusions of the Neck		1			1		
Bullet Wound of the Thorax, Pyopneumothorax, Wound of the Liver		1					1
Dislocation of the Ulna, Contusion of the Hip		1		1			
“ “ Shoulder, Contusion of the Thorax, Scalp Wound		1			1		
Dislocation of the Shoulder, Contusion of the Hip		1		1			

SURGICAL CASES—Continued.

MULTIPLE LOCALIZATIONS—Continued.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>A.—Injuries.—Continued.</i>					
Simple Fracture of the Clavicle, First Rib and Cartilage of the Second Rib.....	1		1		
Simple Fracture of the Rib, Subcoracoid Dislocation of the Shoulder	1		1		
Simple Fracture of the Radius and Tibia.....	1				1
“ “ Tibia and Fibula, Dislocation of the Clavicle	1		1		
Simple Fracture of the Femur, Scalp Wound.....	1	1			
“ “ Ischium, Cellulitis of the Thigh and Iliac Fossa, Wound of the Perineum.....	1				1
Simple Fracture of the Base of the Skull, Contusions of the Face	1		1		
Simple Fracture of the Base of the Skull, Wounds of the Chin	1		1		
“ “ “ “ “ “ and Clavicle	1				1
“ “ “ “ “ “ Lacerated Wound of the Scalp, Contusion of the Back	1	1			
Simple Fracture of the Base of the Skull, Radius and Femur	1				1
“ “ “ “ “ “ Contusions of the Kidney	1	1			
Compound Fracture of the Femur and Radius, Fracture of the Base of the Skull.....	1				1
Compound Fracture, Depressed, of the Skull, Fracture of the Base of the Skull, Fracture of both Forearms	1				1
Multiple Fractures, Shock.....	1				1
Crush of the Arm and Ankle.....	1				1
Concussion of the Brain, Fracture of the Clavicle	1	1	1		
“ “ “ “ “ Rib.....	1		1		
Hæmarthrosis of the Knee Joint, Scalp Wound.....	1		1		
<i>B.—Diseases.</i>					
Ulcers of the Arms and Legs.....	1		1		
Tubercular Disease of the Skull and Sternum.....	1		1		
“ “ “ Elbow, Ulcers of the Leg.....	1		1		
“ “ “ Tarsus, Tubercular Glands of the Neck	1		1		
Tubercular Glands of the Neck and Axilla	1		1		
Empyema, Meningitis.....	1				1
Paralysis of the Arm and Leg	1		1		
Locomotor Ataxia, Charcot's Knee	1			1	
<i>C.—Tumors and Congenital Defects.</i>					
Epithelioma of the Lip and Glands of the Neck	1	1			
“ “ Lip and Neck	1		1		
“ “ Mouth and Neck	2			2	
Carcinoma of the Breast and Liver	1	1			1
Lymphangioma of the Arm and Thorax.....	1				
No Disease	4	4			
	618	214	307	336	86 103

SURGICAL CASES—*Continued.*

REMAINING IN THE HOSPITAL.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>A.—Injuries.</i>					
Lacerated Wound of the Leg.....	1				
“ “ “ Thigh, Fracture of the External Malleolus.....	1				
Bullet Wound of the Abdomen.....	1				
Ununited Fracture of the Tibia.....	1				
Crush of the Left Leg and Right Foot.....	1				
<i>B.—Diseases.</i>					
Tubercular Glands of the Neck.....	3				
Acute Appendicitis.....	4	1			
Relapsing Appendicitis.....		1			
Sinus following Appendicitis.....		1			
Inguinal Hernia.....	1				
Umbilical “ Strangulated.....		1			
“ “ Reducible.....	1				
Stricture of the Rectum.....		1			
Fistula in Ano.....	1				
Internal Hæmorrhoids.....		1			
Tubercular Enteritis.....	1				
Cholecystitis.....		1			
Hydrocele.....	1				
Varicocele.....	1				
Ulcer of the Leg.....	1	1			
Inguinal Adenitis, Varicocele.....	1				
Tubercular Arthritis of the Knee Joint, Resection.....	1				
“ “ “ Hip.....		1			
Deformity after Fracture of the Femur.....	1				
<i>C.—Tumors and Congenital Defects.</i>					
Carcinoma of the Breast.....		1			
“ “ Rectum.....	2				
Sarcoma of the Lower Maxilla.....		1			
Cyst of the Pancreas.....	1				
Diagnosis ?.....	1				
	26	11			



Syms Operating Building— Main Amphitheatre on occasion of First Public Clinic, Nov. 5th, 1892.

TABLE II.

PREPARED BY ARNOLD HERMAN KNAPP, M.D., HOUSE SURGEON.

This table contains a list of all operations performed in the surgical division during the year 1893. The cases have been arranged according to a regional classification, with subdivisions of each region involved. The sex, condition at time of discharge, and the cases remaining in the hospital are found in the vertical columns.

There were 989 operations performed during the year; an increase of 128 over the preceding year.

Ether was administered to 596 patients for operation.

Chloroform was administered to 52 patients for operation.

Cocaine " " " 212 " " "

No anæsthetic used for 129 patients operated upon.

Males operated upon.....	721
Females " "	268
Total number of operations.....	989

Result:

Discharged as well.....	507 or about 51 $\frac{3}{10}$ %.
" " improved. 9.....	363 " 36 $\frac{7}{10}$ %.
" " unimproved	26 " 2 $\frac{3}{5}$ %.
Died.....	56 " 5 $\frac{3}{10}$ %.
Remaining in the hospital.....	37 " 3 $\frac{7}{10}$ %.
Total number of cases.....	989

It will be noted that the number of operations is in excess of the total number of cases in Table I. This is due to the fact that in Table II are included cases operated upon in the accident room and not admitted to the wards. The number of such cases was about 300. Deducting these from the total, the number of patients admitted to the wards and operated upon would be about 689.

TABLE OF OPERATIONS.

HEAD.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
SCALP.—							
Cellulitis, Incision.....	11			11			
Hæmatoma, Incision for Suspected Fracture.....	1	1					
Sebaceous Cysts, Excision.....		1	1				
Epithelioma, Excision, Skin Grafting.....	1		1				
SKULL.—							
Compound Depressed Fracture Vertex, Elevation, Removal of Fragments.....	6	2	6	2			
Compound Depressed Fracture with Laceration of Brain	1	1	1			1	
“ “ “ “ “ “							
Fracture of Base of Skull.....	1					1	
Tubercular Periostitis with Abscess, Incision, Scraping	1			1			
BRAIN.—							
Microcephalus, Osteoplastic Craniotomy.....	2			1	1		
Epilepsy, Traumatic Cyst, Extirpation.....	1			1			
“ “ “ “ “ “ Evacuation.....	1	1		1		1	
“ “ “ “ “ “ Spicule of Bone							
in Brain removed.....	1			1			
Cerebral Abscess (suspected), Osteoplastic Craniotomy	1					1 ¹	
“ “ “ “ “ “ after Old Fracture, with Necrosis of							
Temporal Bone.....		1				1 ²	
EAR AND MASTOID PROCESS.—							
Foreign Bodies removed from External Auditory Canal	3	1	4				
Mastoid Abscess, Double Osteotomy.....	1			1			
EYE BALL.—							
Foreign Bodies removed from Conjunctiva and Cornea	20	2	22				
Wound, Bullet, and Fracture of Frontal Bone, Enucleation.....		1	1				
Wound, Lacerated, Enucleation.....	1	1	2				
Wound, Bullet, Fracture of Skull, Wound of Brain....	1					1	
FACE.—							
Lupus of Cheek, Excision and Skin Grafting.....	1		1				
Abscess of Cheek, Incision.....	2			2			
Epithelioma of Cheek, Excision, Skin Grafting.....	1		1				
“ “ “ “ “ “ on Syphilitic Ulcer and Carcinomatous Gland of Neck, Excision.....	1			1			
For Defect of Cheek, after Excision of Epithelioma, Plastic (same case).....	3			2	1		
Recurrent Epithelioma about External Auditory Meatus	1			1			
Ulcer of Cheek after Excision of Epithelioma, Skin Grafting.....	2		1		1		
Ectropion after Burns, Blepharoplasty, Skin Grafting.	2			2			

¹ Two days later: Autopsy, Suppurative Meningitis.² Two months later; at Autopsy another Abscess was found.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
FACE.— <i>Continued.</i>					
Ectropion after Burns, Revision.....	2			1	1
Deformity of Eye-lid, Plastic.....		1		1	
Scar of Chin, Excision.....	1		1		
NOSE.—					
Angioma, Excision.....		1		1	
Epithelioma, Excision, Skin Grafting.....	2		2		
Deformity after Operation for Epithelioma, Plastic....	1				1
Atresia Nasi, Plastic.....	1		1		
Deformity of Nose, Plastic.....		1		1	
Deviated Septum, Partial Excision.....	1			1	
Foreign Bodies removed.....	4	1	5		
LIPS.—					
Hare Lip, Single, Plastic.....	2	2	2	1	1 ¹
Epithelioma of Lower Lip.....	5		5		
“ “ “ “ and Gland, Excised.....	2		2		
“ “ “ “ Upper Lip and Nose, Plastic.....	1		1		
Angioma, Congenital, Excision.....		1	1		
Deformity of Lip, Plastic.....	1	1	1	1	
PAROTID.—					
Sarcoma, Excision, Skin Grafting.....		1	1		
MOUTH AND NASO-PHARYNX.—					
Carcinoma of Tongue, Kocher's Operation.....	3		1	1	1
Epithelioma, Inside of Cheek, Excision.....	1		1		
Sarcoma of Naso-pharynx.....	1	1	1	1	
Syphilitic Atresia of Naso-pharynx.....	1				1
JAWS.—					
Alveolar Abscess.....	3	3	2	4	
JAWS.—SUPERIOR MAXILLA.—					
Carcinoma, Excision.....		1	1		
Epithelioma, Excision.....	1		1		
Recurrent Sarcoma (same case).....	4			4	
Necrosis, Sequestrotomy.....		1		1	
Cyst of Antrum, Incision.....	1			1	
JAWS.—INFERIOR MAXILLA.—					
Deformity, Osteotomy.....		1		1	
Tumor, Exploratory, Incision.....		3		3	
Sarcoma, Partial Resection.....	1	2	1	1 ²	1
Osteomyelitis.....	1			1	
Necrosis.....	2	3		5	
Necrosis and Gland in Neck.....		1		1	
Dentigerous Cyst, Incision.....	1		1		
Ankylosis, Complete, Subcondylar Osteotomy.....	1			1	

¹ Following day, Shock.² Found inoperable.

TABLE OF OPERATIONS—Continued.

	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
HEAD—Continued.							
HEAD AND NECK.							
JAWS.—INFERIOR MAXILLA.—Continued.							
Granuloma of Gum.....		1	1				
Dislocation. Reduction.....		1	1				
PALATE.—							
Cleft Palate, Staphylorrhaphy, Uranoplasty.....	1			1			
“ “ “ Second Operation.....	1				1		
Syphilitic Defect of Hard Palate, Staphylorrhaphy....		1	1	1			
TONSILS.—							
Chronic Hypertrophy, Excision.....	5		5				
PHARYNX.—							
Abscess with Gland in Neck, External Operation.....	1						1
Retropharyngeal Abscess, Incision.....	1				1 ¹		
LARYNX.—							
Tumor, Exploratory Thyrotomy.....	1			1			
Epithelioma, Unilateral Laryngectomy.....	1			1			
Papilloma, Subhyoid, Pharyngotomy.....	1			1			
Revision after Laryngectomy.....	1			1			
Laryngeal Dyspnoea, Tracheotomy.....	3	2		5			
HEAD AND NECK.							
ŒSOPHAGUS.—							
Carcinoma, Œsophogostomy.....		1				1 ²	
MALAR BONE.—							
Necrosis, Sequestrotomy.....	1	1		2			
THYROID GLAND.—							
Sarcoma, Excision.....	2			1		1	
Cystic Tumor, Enucleation.....	1	2	3				
Sinus after Thyroidectomy.....		1		1			
NECK.—							
Abscess, Incision.....	6		1	5			
Tubercular Lymphomata, Excision and Scraping.....	20	14	12	21			1
Carcinoma.....	1			1			
Epithelioma.....	3		2	1			
Malignant Lymphomata, Excision.....	2			2			
Subhyoid Bursa, Excision.....		1	1	1			
Scar, Excision.....	1	1	2				
Congenital Torticollis, Division of Sternomastoid.....		1	1				
Old Laceration of Deep Cervical Plexus, Dissection....	1			1			
Lacerated Wound, Extensive.....	1					1 ³	

¹ Exhaustion.

² One month later, exhaustion.

³ Shock.

TABLE OF OPERATIONS—Continued.

¹ Meningitis.² Acute Sepsis.³ Sarcomatosis.⁴ Found Inoperable.⁵ General Sarcomatosis, six weeks later.⁶ Shock.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>					
	Male.	Female.	Well	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
INTESTINES.—					
Carcinoma of Ileum, Artificial Anus.....	1				1 ¹
“ “ Caput Coli, Exploratory.....	1			1 ²	
Tubercular Ulceration with Perforation.....		1			1 ³
Perforation with Suppurative Peritonitis.....	1				1 ⁴
Tubercular Colitis, Perforation and Abscess.....	1				1
Artificial Anus, Intestinal Anastomosis, Murphy's Buttons.....		1			1
Intestinal Obstruction, Acute, Meckel's Diverticulum.....	1				1
“ “ Chronic, Adhesions to Ascending Colon.....		1	1		
Intestinal Obstruction, Chronic, Exploratory, Negative.....	1			1	
APPENDIX.—					
Acute Appendicitis with Abscess, Appendix not removed.....	8	4	4	2	1 ⁵ 5
Acute Appendicitis, Appendix Excised.....	4	4	5		1 ⁶ 1
Acute Appendicitis, General Peritonitis, Appendix Excised.....	1				1 ⁷
Gangrenous Appendicitis, Appendix Excised, Drainage.....	2	1			1 ⁸
“ “ with General Peritonitis.....	2				2
Perforative Appendicitis, Septicæmia.....	1				1
“ “ General Peritonitis.....	2	1			1
Relapsing Appendicitis, in Interval, no Drainage.....	7	1	6		1 ⁹ 1
“ “ “ Partial Packing.....	3	1	4		
Sinus after Appendicitis.....		2		1	1
Lumbar Drainage after Appendicitis.....		1		1	
Revision of Appendicitis Wound.....	2		2		
HERNIA.—					
Inguinal, Taxis.....	2		2		
“ Reducible, Socin's Operation.....	3	2	5		
“ “ Halstead's Operation.....	2		2		
“ “ Bassini's Operation.....	4	1 ¹⁰	4		1 ¹¹
“ Strangulated, Socin's Operation.....	3	2	1		2
“ “ Bassini's Operation.....	3		3		1 ¹²
“ “ with Perforation of Intestine, Suture.....	1				1 ¹³

¹ Shock.² Inoperable.³ Seven months later, General Tuberculosis.⁴ Moribund on Admission.⁵ On second day, Septicæmia.⁶ Intestinal Obstruction, Volvulus.⁷ Shock.⁸ Shock.⁹ Intestinal Obstruction, Volvulus.¹⁰ Appendix in Sac, Excised.¹¹ Delirium Tremens.¹² Moribund on Admission.¹³ Intestinal Paresis.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>						
RECTUM, ANUS AND PERINEUM.						
GENITO-URINARY.						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
						Remaining in Hospital.
HERNIA.—<i>Continued.</i>						
Inguinal, Irreducible, Bassini's Operation	2	2				
Umbilical, Reducible.....	2	5	6			1
“ Strangulated.....	1				1 ¹	
“ “ Resection of Intestine, Artificial Anus.....		1				1
Femoral, Reducible.....	1	5	6			
“ Strangulated.....	1	3	4			
“ “ Littre's Hernia.....		1	1			
PANCREAS.—						
Pancreatic Cyst.....	1					1
GALL BLADDER AND LIVER.—						
Biliary Calculi, Cholecystostomy.....	1	2	1		1	1
Suppurative Hepatitis.....	1		1			
Tubercular Peritonitis, Irrigation, Drainage.....	1				1 ²	
Chronic “ Subphrenic Abscess.....	1					1
RECTUM, ANUS AND PERINEUM.						
Ischio-rectal Abscess, Incisions.....	2	1	3			
Fistula in Ano, Division.....	6		1	4	1	
“ “ Linear Proctotomy.....	4		2	1	1 ³	
“ “ with Hemorrhoids.....	1		1			
Hemorrhoids, Internal, Whitehead's Operation	4	2	5	1		
“ “ Allingham's Operation	2	1	1	2		
“ Internal and External, Allingham's Operation	3	1	4			
“ External, with Fissure of Anus		1		1		
Carcinoma of Rectum, Extirpation, Coccyx Removed..	1			1		
“ “ “ from Perineum.....	1			1		
“ “ Right Inguinal Colostomy.....	1		1			
“ “ Left “ “ Maydl's	2					2
Stricture of Rectum, Excision.....		1				1
“ “ Linear Proctotomy.....	1			1		
Atresia Recti, Congenital.....		1				1
GENITO-URINARY.						
KIDNEY.—						
Cystic Kidney, Lumbar Nephrectomy.....	1			1		
Tubercular Kidney, Abdominal Nephrectomy.....		1		1		
Rupture of Kidney, Incision.....	1		1			
Pyonephrosis, Incision.....	1		1			

¹ Shock.² Three weeks later, Exhaustion.³ Fourteen days later, Diabetic Coma.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>					
UPPER EXTREMITY.					
	Male.	Female.	Well.	Improved.	Unimproved.
KIDNEY.— <i>Continued.</i>					
Sinus after Nephrectomy.....	1	1	1	1	
“ “ Perinephritic Abscess.....	1			1	
URETER.—					
Stone in, Suprapubic Cystotomy.....	1		1		
BLADDER.—					
Chronic Cystitis, Perineal Drainage.....	1				1 ¹
Vesical Calculus, Suprapubic Cystotomy, Partial Prostectomy.....	1	1			
Vesical Calculus, Lithiotomy.....	1	1			
“ “ Chronic Cystitis, Evacuated.....	1			1	
Tubercular Cystitis, Suprapubic Cystotomy, Drainage.....	1				1
Ectopia Vesicæ, Revision.....	2			2	
PROSTATE.—					
Carcinoma, Exploratory Laparotomy.....	1				1
PENIS AND URETHRA.—					
Foreign Body in Urethra, External Urethrotomy.....	1	1			
Stricture of Urethra, Internal Urethrotomy.....	7	4	2	1	
“ “ “ and External Urethrotomy.....	5	3		{ 1 ²	
Phimosis, Circumcision.....	10	10		{ 1	
SCROTUM AND TESTIS.—					
Hydrocele, Volkmann's Operation.....	5	4	1		
“ Bergmann's Operation.....	1				1
“ of Tunica Vaginalis and Cord.....	1	1			
Varicocele, Open Operation.....	12	12			
Spermatocele.....	1			1	
TESTIS.—					
Undescended.....	1			1	
Sarcoma, Castration.....	2	2			
Tubercular, “.....	1	1			
Angio-sarcoma, Castration.....	1	1			
Teratoma, Castration.....	1	1			
Tubercular, Epididymis, Castration.....	1	1			
UTERUS, OVARY.—					
Fibromata, Abdominal Hysterectomy.....		1	1		
Cyst-adenoma.....		1	1		
Extravasation of Urine, Incision, Perineal Drainage...	1				1 ³
UPPER EXTREMITY.					
CLAVICLE.—					
Dislocation, Sterno-clavicular, Reduced.....	1	1			
Osteomyelitis.....	1			1	

¹ Suppurative Nephritis.² “ “ “³ Septicæmia.

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>				Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
AXILLA, SHOULDER AND SHOULDER JOINT.—										
Dislocation of Humerus, Subcoracoid.....	16	3	19							
“ “ “ Subglenoid.....	5	1	6							
“ “ “ Subspinous.....		1	1							
“ “ “ Subcoracoid, with Fracture..	1						1			
Axillary Abscess, Incision.....	2		2							
Tubercular Axillary Adenitis, Excision.....	3	2	3	2						
ARM.—										
Crush of Arm, Exarticulation at Shoulder.....	2		1						1 ¹	
“ “ Amputation.....	2								1 ²	
Sarcoma, Excision.....		1	1							
Necrosis of Humerus, Sequestrotomy.....	1		1							
Tubercular Osteomyelitis of Humerus.....	1		1							
Sinus after Tubercular Epiphysitis of Humerus.....		1	1							
Deformity after Separation of Epiphysis.....	1		1							
Ununited Fracture of Humerus, Suture.....	1		1							
Fracture of External Condyle, Arthrotomy.....	1									1
ELBOW.—										
Tubercular Arthritis of Elbow, Resection.....	2		2							
“ “ “ “ Scraping.....	1							1		
“ “ “ “ Amputation of Arm.....	1		1							
Sinuses after Resection.....	1		1							
Old Fracture of Olecranon, Suture.....	1		1							
Deformity after Fracture, Resection of Joint.....		1	1							
“ “ with Ankylosis at Right Angle.....	1		1							
Old Compound Dislocation of Forearm Backward, Infected, Drainage.....	1							1		
Old Compound Dislocation of Forearm, Infected, Amputation of Arm.....	1		1							
Posterior Dislocation of Radius and Ulna, Reduction..	2	3	5							
“ “ “ “ “ with Fracture of Internal Condyle and Coracoid Process.....	1		1							
Posterior Dislocation with Displacement of Radius....	1		1							
Lateral Dislocation, Both Bones.....	1	1	2							
“ “ “ “ “ with Fracture of Internal Condyle.....	1		1							
Dislocation of Head of Radius.....	1		1							
FOREARM.—										
Foreign Bodies removed.....	2	2	4							
Cellulitis of Forearm, Incision.....	2		2							
Malunion after Fracture of Radius, Osteotomy.....	1		1							
“ “ “ “ “ and Ulna, Osteotomy	1		1							
Sarcoma of Forearm.....	1		1							
Recurring Sarcoma, Exarticulation at Shoulder.....	1		1							
Compound Fracture of Ulna and Radius, Wound of Wrist Joint.....		1	1							

¹ Shock.² “

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY—Continued.								
LOWER EXTREMITY.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
FOREARM.—Continued.								
Compound Fracture of Ulna, Dislocation of Head of Radius		2			2			
Division of Tendons, Tenorrhaphy		3			3			
Ulcer of Forearm, Skin Grafting		1		1				
Burns of " " " "		1		1				
" " " " Division of Bands.....			1		1			
WRIST.—								
Traumatic Amputation at Wrist, Amputation of Forearm		1		1				
Tubercular Teno-synovitis, Excision			1		1			
" Arthritis of Wrist, Resection			3		3			
" " " " Scraping			2		2			
Old Division of Ulnar Nerve, Suture		1			1			
Division of Tendons, Tenorrhaphy		10			10			
HAND.—								
Crush, Amputation of Forearm		1		1				
" Partial Amputation		1			1			
Foreign Bodies removed		10	6	16				
Cellulitis of Hand, Incision		10	4	1	12			1
Dislocation of Cuneiform Bone, Reduction		1		1				
" " Metacarpal " "		2		2				
Compound Fracture Metacarpal Bone		3		2	1			
Division of Tendons, Tenorrhaphy		6			6			
Deformity after Burns, Skin Grafting			1		1			
Ulcer of Hand, Skin Grafting		1		1				
Deformity after Old Fracture of First Metacarpal, Resection		1		1				
Tubercular Periostitis of Metacarpal and Carpal Bones		1		1				
FINGERS.—								
Foreign Bodies removed		43	16	59				
Cellulitis, Incision		13	8		21			
" with Necrosis of Phalanx		2			1	1		
Compound Fractures		9	1		10			
Dislocations		6	1	7				
Compound Dislocations		3			3			
Division of Tendons, Tenorrhaphy		4	1		5			
Crush, Amputation		45	3		48			
Enchondroma, Excision		1		1				
LOWER EXTREMITY.								
GROIN.—								
Adenitis Inguinal and Femoral, Excision		5	2	5	1			1
" " " " Incision and Drainage		5		1	4			

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
KNEE.— <i>Continued.</i>					
Chronic Inflammation of Ligamentum Patellæ with Cyst, Incision and Drainage.....	1		1		
Foreign Body in Knee Joint, Extraction.....	1		1		
Revision of Amputation at Knee.....	1			1	
Tubercular Arthritis of Knee with Extra-capsular Abscess		1		1	
LEG.—					
Foreign Bodies removed.....	4	2	6		
Compound Fracture, Tibia and Fibula, Drainage.....	2			2	
Fracture of Tibia, Hæmatoma, Incision.....	1				1 ¹
Chronic Periostitis of Tibia, Incision.....	1			1	
Necrosis of Tibia, Sequestrotomy.....	1			1	
“ “ Fibula, “.....	1			1	
Ununited Fracture of Tibia, Fragments Sutured.....	1	1	1		1
Tubercular Osteomyelitis of Tibia, Amputation of Leg.		1	1		
“ “ “ “ Seraping.....	1	1		1	1
“ “ “ “ Amputation of Thigh	1		1		
Recurrent Sarcoma of Tibia, Amputation at Knee.....	1			1	
Epithelioma of Leg, Gritti's Amputation.....	1		1		
Congenital Lipoma, Excision.....		1	1		
Deformity of Leg, Gritti's Amputation.....	1			1	
Rachitic Deformity of Tibia, Osteoclasia.....	1		1		
“ “ “ Tibiæ, Cuneiform Osteotomy.....		1	1		
Genu Varum, Osteotomy of Tibiæ.....	1		1		
“ “ Osteoclasia “.....	1		1		
Abscess, Incision.....	1			1	
Genu Valgum, Double, Osteotomy.....	3		3		
“ “ Single, “ Femur Tibia and Fibula	1		1		
Crush, Amputation of Thigh.....	2		2		
“ “ Lacerated Wound of other Foot.....	1				1
Varicose Veins, Excision.....	3		3		
Lacerated Wound of Leg, Extensive Drainage.....	1				1
Tubercular Sinuses, Seraping.....	1		1		
Contracture of Gastrocnemii, Tenotomy.....		1	1		
Excision of Ulcer after Burns.....		1	1		
Burn of Leg, Seraping.....	1		1		
Chronic Ulcer of Leg, Skin Grafting.....	2		1	1	
“ “ “ Amputation of Thigh.....		1			1
Ulcer of Leg after Burns, Skin Grafting.....	1		1		
ANKLE.—					
Deformity after Potts' Fracture, Osteotomy.....	1			1	
Tubercular Arthritis of Ankle, Seraping.....	1	2		3	
“ “ “ “ Atypical Resection.....	1	1			2
Dislocation Outward and Fracture of External Malleolus	1			1	
Tubercular Synovitis of Ankle.....		1		1	

¹ Delirium Tremens.



JAMES W. McLANE JR.
1990

McLane Operating Room for the Gynecological Service.

REPORT OF THE GYNÆCOLOGICAL DIVISION.

PREPARED BY HOWARD C. TAYLOR, M.D., HOUSE GYNÆCOLOGIST.

The report of the gynæcological division for the year 1893 is comprised in the two following tables.

TABLE I.

This table contains all the cases treated in this division during the year. They have been arranged according to the organs and regions involved. The condition at the time of discharge is indicated in the vertical columns.

The total number of cases treated was 415, as follows:

Discharged cured,	178,	or about	42 $\frac{9}{10}$ %
“ improved,	161,	“ “	38 $\frac{4}{5}$ %
“ not improved,	46,	“ “	11 $\frac{1}{10}$ %
*Died,	19,	“ “	4 $\frac{1}{2}$ %
Remaining in the hospital,	11,	“ “	2 $\frac{3}{4}$ %

TABLE OF DISEASES.

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
EXTERNAL GENITALS.						
Hæmatoma of Vulva			2			2
Bartholinian Abscess	1	5	2	1		9
“ Cyst		1				1
VAGINA.						
Vaginitis, Gonorrhœal.....			3			3
“ Senile			1			1
Vaginal Cyst (Cyst of Gärtner's Duct)			1			1
Cystocele			1			1
Atresia Vaginæ (congenital).....		1				1
“ “ and External Os Uteri (acquired).....		1				1
CERVIX UTERI AND PERINEUM.						
Laceration of Cervix Uteri.....	1	28	5	3		37
“ “ “ “ Complete Laceration of Perineum		2				2
Laceration of Cervix Uteri, Incomplete Laceration of Perineum	1	15	5	3		24
Laceration of Perineum (Incomplete)		7	1	4		12
“ “ “ (Complete)		8				8

* Not included in the above was one still-born infant.

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
UTERUS.						
Incised Wound of Prolapsed Uterus.....		1				1
Rupture of Uterus and Vagina.....			1			1
Endometritis.....	1	11	27	7		46
Incomplete Abortion.....		14	3	1		18
Complete Abortion.....		1				1
Retained Secundines.....		9				9
Parturition.....		2				2
Pregnancy.....			2	1		3
“ Vomiting of.....		1				1
“ Neuralgia.....			1			1
Carcinoma, Corpus Uteri.....		1	1			2
“ Cervix Uteri.....			4	4	1	9
Fibro-myoma Uteri (Subperitoneal).....			1	1		2
“ “ “ (Interstitial).....		4	8	3	3	18
“ “ “ (Submucons).....		1	2			3
Mucous Polypus of Uterus.....		4	2			6
Procedentia Uteri (Complete).....		2	4		1	7
“ “ (Partial).....		6	1	3		10
Antiflexion of Uterus.....		2	4	1		7
Retroversion of Uterus.....	1		8	2		11
“ “ “ with Fixation.....		2	5			7
Hypertrophy of Infravaginal Portion of Cervix.....		3				3
Stenosis of External Os Uteri (acquired).....		1				1
Double Uterus and Vagina, Pregnancy.....				1		1
TUBES AND OVARIES.						
Pyo-salpinx, double.....		13	4		4	21
“ “ single.....		2				2
Salpingo-oöphoritis, double.....	2	3	22			27
“ “ single.....	1		4			5
Salpingitis.....	1		9			10
Hydro-salpinx.....		2				2
Tubo-ovarian Abscess, double.....					3	3
“ “ “ Acute General Miliary Tuberculosis.....					1	1
“ “ Cyst.....					1	1
Hæmato-salpinx.....		1				1
Ectopic Gestation, Tubal Abortion.....		1				1
“ “ Rupture into Peritoneal Cavity.....		3	3			6
Cystoma Ovarii, Multilocular.....		1				1
“ “ Dermoid.....		2				2
“ “ Papillomatous.....		2		2	1	5
“ “ Unilocular.....		1		1		2
Sarcoma of Ovary.....					1	1
Chronic Ovaritis.....		1				1
Cystic Degeneration of Ovary.....		2				2

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
TUBES AND OVARIES.—Continued.						
Intraligamentous Cyst.....		2		1		3
“ “ Fibromyoma Uteri.....			1		1	2
GENITO-URINARY SYSTEM.						
Cystic Kidney.....		1				1
Pyo-nephrosis.....				1		1
Nephritis.....			1			1
Chronic Cystitis.....		1	2			3
Vesico-vaginal Fistula.....	1		1	1		3
Urethral Caruncle.....			1			1
GASTRO-INTESTINAL TRACT.						
Gastritis.....			2			2
Fecal Fistula.....			1			1
Ulceration of Rectum.....			2			2
Fistula in Ano.....		1				4
PERITONEUM AND OMENTUM.						
Pelvic Abscess.....			3			3
General Peritonitis.....					1	1
Carcinoma of Mesentery.....				1		1
Echinococcus Cyst of Omentum.....		1				1
MISCELLANEOUS.						
Pelvic Cellulitis.....		1	3	1		5
“ Hæmatocele.....		2	1			3
Hysteria.....			4			4
Melancholia.....			1			1
Epilepsy.....				1		1
Pneumonia.....				1		1
Empyema.....				1		1
Obstructive Jaundice.....			1			1
Biliary Colic.....		1				1
Abdominal Sinus.....		1				1
Ventral Hernia.....					1	1
Echinococcus Cyst of Spleen.....	1					1
	11	178	161	46	19	415

TABLE II.

This table contains a list of all the operations performed on the gynæcological division during the year. The cœlitomies have been grouped in one class, and the other operations according to the organs or regions involved.

There were 261 operations performed, with the following results:

Discharged, cured,	180, or about	69%
“ improved,	56, “	21½%
“ not improved,	1, “	¾%
Died,	16, “	6½%
Remaining in the hospital,	8, “	3%

TABLE OF OPERATIONS.

DIAGNOSIS.	OPERATION.	Remaining in hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
CÆLIOTOMIES.							
Pyo-salpinx, double.....	Salpingo-oöphorectomy,						
“ “ single	“ “ double	11				4	15
Salpingo-oöphoritis, double.	“ “ single	2					2
“ “ single	“ “ double	1					1
Hydro-salpinx, double	“ “ single	2					2
Ovarian Abscess.....	“ “ double	1					1
Tubo-ovarian Abscess,	“ “ single	1					1
double	“ “ double					2	2
Atresia Vaginæ, Bicornate	“ “ “						
Uterus	“ “ “	1					1
Parovarian Cyst.....	“ “ “	1					1
Ectopic Gestation	“ “ “	2					2
“ “	“ “ single	3					3
Cystoma Ovarii.....	“ “ “	1					1
“ “ Dermoid.....	“ “ double	2					2
“ “ Papillomatous	“ “ “	1					1
“ “ Cyst of Kidney	“ “ “						
	Nephrectomy	1					1
Sarcoma of Ovary.....	Salpingo-oöphorectomy,						
	“ “ single					1	1
Fibro-myoma Uteri.....	“ “ double			3		1	4
Fibro-myoma Uteri.....	Cœlio-hysterectomy.....	5				2	7
Tubo-ovarian Cyst.....	“ “					1	1
“ “ Abscess.....	“ “					1	1
Cystoma Ovarii, Papilloma-	“ “						
tous	“ “					1	1
Intraligamentous Cyst.....	Exploratory Cœliotomy		1				1
Salpingitis	“ “		1				1
Fibro-myoma Uteri, Salpingi-	“ “						
tis	“ “		1				1

TABLE OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Parovarian Cyst.....	Enucleation.....		1				1
“ “	Cyst Emptied but not Re- moved			2			2
Echinococcus Cyst of Omen- tum	Removal		1				1
Echinococcus Cyst of Spleen	Drainage	1					1
Ventral Hernia.....	Herniotomy				1		1
Retroversion of Uterus.....	Hysterorrhaphy		2				2
“ “	Shortening Round Ligaments in Abdomen		1				1
OPERATIONS ON UTERUS.							
Endometritis.....	Curettage	1	13	24			38
Retained Secundines	“	1	5				6
Incomplete Abortion.....	“	1	9				10
Submucous Polypus of Uterus	“		2	1			3
Fibro-myoma Uteri.....	“			5			5
Carcinoma Cervix Uteri	“ Canterized			4			4
“ “ “	High Amputation.....		1	2			3
“ “ “	Vaginal Hysterectomy		2				2
Complete Prolapse of Uterus	“		1			1	2
Hypertrophy of Infravaginal Portion of Cervix	Amputation of Cervix.....		1				1
Ulceration of Cervix.....	“ “		3				3
Retroversion of Uterus	Alexander's Operation		3				3
Fibro-myoma Uteri.....	Enucleation		3				3
Stenosis of Cervix Uteri (con- genital)	Rapid Dilatation.....		4				4
Stenosis of Cervix Uteri (ac- quired).....	“ “		1				1
OPERATIONS ON CERVIX UTERI AND VAGINA.							
Laceration of Cervix Uteri..	Trachelorrhaphy	2	26	1	1	1	31
Laceration of Cervix Uteri and Incomplete Laceration of Perineum	“ and Perine- orrhaphy.....		18				18
Laceration of Cervix Uteri and Complete Laceration of Perineum	Trachelorrhaphy and Perine- orrhaphy.....		2				2
Laceration of Perineum, In- complete	Perineorrhaphy.....		9	1			10

TABLE OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Laceration of Perineum, Complete			8				8
Partial Prolapse of Uterus..	Anterior and Posterior Colporrhaphy		5	1			6
“ “ “	Anterior and Posterior Colporrhaphy and Amputation of Cervix Uteri.....		4				4
Partial Prolapse of Uterus and Laceration of Cervix Uteri.....	Anterior and Posterior Colporrhaphy—Trachelorrhaphy		1				1
Pelvic Abscess	Vaginal Drainage			2			2
“ Hæmatocele.....	“ “		1	1			2
Vesico-vaginal Fistula.....	Denudation Suture.....	1		1			2
Atresia Vaginæ, Traumatic..	Incision, Dilatation.....		1				1
OPERATIONS ON VULVA.							
Bartholinian Abscess.....	Incision	1	4	1			6
“ “	Excision		1	1			2
“ Cyst.....	“		1				1
Condylomata of Vulva.....	Cauterization		1				1
OPERATIONS ON RECTUM.							
Fistula in Ano.....	Incision.....		2				2
Hæmorrhoids	Allingham's Operation.....		4				4
Ulceration of Rectum.....	Cauterization		2				2
Stricture of Rectum.....	Linear Proctotomy.....			1			1
MISCELLANEOUS.							
Lumbar Abscess	Incision		1				1
Abdominal Sinus.....	Division			2			2
Coccygodynia.....	Excision of Coccyx.....		1				1
		8	180	56	1	16	261

REPORT OF DEATHS.

PREPARED BY CHARLES NORRIS, M.D., HOUSE PHYSICIAN.

From January 1st, 1893, to December 31st, 1893, inclusive.

Month.	Medical.		Surgical		Gynæ- cologi- cal.	Total.		
	Males.	Females	Males.	Females	Females	Males.	Females	Total.
January	14	4	7	1		21	5	26
February	12	7	7	2	3	19	12	31
March	20	9	9	2	1	29	12	41
April	17	8	8	2	1	25	11	36
May	22	6	7	4	4	29	14	43
June	14	7	6	1	1	20	9	29
July	14	6	6	2	2	23	10	33
August	8	6	6	2	2	16	10	26
September	9	4	4	3	3	15	10	25
October	15	5	5	1		19	6	25
November	12	2	2		1	18	3	21
December	11	2	2	4	2	13	8	21
Total	168	66	79	24	20	247	110	357
	234		103		20	357		357

LIST OF DEATHS.

MEDICAL DIVISION.

DISEASE.	Males.	Females.	Moribund on Admission.
Abscess of Brain, Suppurative Meningitis, Necrosis of Ethmoid.	1		
“ Lung, Empyema.....		1	
Actinomycosis.....	1		
Alcoholism, Acute, Fatty Heart.....		1	
Anæmia, Pernicious, Hydronephrosis.....		1	
Aneurism of Aorta.....	1		
“ “ Chronic Bright's.....	1		
“ Arch of Aorta, “Rupture”.....	1		
Arterio-sclerosis, Cerebral Hæmorrhage.....	1		1
“ “ Chronic Bright's.....	1		
Bright's, Chronic.....	2	2	1
“ “ Cerebral Hæmorrhage.....	2	4	3
“ “ “ “ Cirrhosis of Liver.....	1		1
“ “ Cystitis, Chronic.....	1		
“ “ Dilated Heart.....	1		
“ “ “ “ Cirrhosis of Liver.....	1		
“ “ Endocarditis, Chronic.....	4	5	1
“ “ “ “ Pneumonia of Heart Disease.....		1	
“ “ “ “ Double Hydrothorax, Oedema of Lungs.....	1		1
“ “ Fatty Heart.....	1	1	
“ “ Hydrothorax.....	1		
“ “ Pulmonary Infarct.....		1	1
“ “ Pneumonia, Lobar.....	1		
“ “ Uræmia.....	5	1	
“ “ “ Chronic Endocarditis.....	1	1	
“ “ “ Alcoholism.....		1	
Bronchitis, Acute, Emphysema, Pulmonary Embolus.....	1		
Bullet Wound of Brain.....	1		
Cancer of Liver.....	1		
“ Rectum, Colloid.....	1		
“ Stomach.....	2	1	1
Cirrhosis of Liver, Chronic Bright's.....	2		
“ “ “ “ Uræmia.....		1	
“ “ Pleurisy with Effusion, Chronic Bright's.....	1		
“ “ Peritonitis.....	1		
“ “ Pneumonia, Chronic Endocarditis.....		1	
Colitis, Ulcerative, Amœbic, Abscess of Liver, Ulcer of Stomach, Abscess of Liver.....	1		
Delirium Tremens, Cirrhosis of Liver.....	1		
Diabetes, Chronic Phthisis, Chronic Bright's.....	1		1
“ Ulcerative, Abscess of Liver.....	1		
Dilatation of Heart, Acute.....	1		

MEDICAL DIVISION—Continued.

DISEASE.	Males.	Females.	Moribund on Admission.
Empyema, Chronic Endocarditis, Chronic Bright's.....	1		
“ Ulcerative Colitis.....		1	
“ Chronic Bright's.....		1	
Endocarditis, Chronic.....	2	1	
“ “ Chronic Bright's.....	3	2	
“ “ “ Cirrhosis of Liver.....		1	
“ “ “ Pneumonia of Heart Disease.....	1		
“ “ Empyema.....	1		
“ “ Lobar Pneumonia, Chronic Bright's.....	1		
“ “ Fibrinous Pericarditis.....	2		
“ Malignant, Abscess of Brain, Chronic Bright's.....	1		
Fracture of Skull, Cerebral Hæmorrhage.....			
“ “ “ “ Cirrhosis of Liver.....	1		1
“ “ Purulent Meningitis.....	1		
“ “ Pneumonia, Subdural Hæmorrhage.....	1		
Hæmophilia, Hæmoptysis.....		1	
Hæmorrhage, Cerebral.....		1	
“ “ Chronic Bright's.....	1		1
“ “ “ Fissure of Base of Skull.....		1	
“ “ Fracture of Skull, Chronic Bright's.....	1		1
“ “ Lobular Pneumonia.....		1	1
Intestinal Obstruction, Acute Suppurative Appendicitis.....	1		
Meningitis, Acute, Fracture of Skull, Otitis Media Suppurative.....	1		
“ Chronic Alcoholic.....	1		
“ Cerebro-spinal.....	6	1	2
“ “ Lobular Pneumonia.....	1		
“ “ Lobar Pneumonia.....	1	1	1
“ Basilar.....	1		
“ Tubercular.....	1	1	
Nephritis, Suppurative.....	1		
Pericarditis.....	1		1
“ Acute Sero-fibrinous, Acute Endocarditis, Acute Articular Rheumatism.....	1		
“ with Effusion, Chronic Bright's, Cirrhosis of Liver..		1	
Peritonitis, Acute, Chronic Miliary Tuberculosis.....		1	
“ Tubercular, Cirrhosis of Liver.....	1		
Phthisis, Acute.....	3	3	
“ “ Acute Endocarditis.....		1	
“ “ Pneumothorax.....	1		
“ Chronic.....	4	2	2
“ “ Empyema, Pyopneumothorax.....	1		
“ “ Pneumothorax.....	1	1	
“ “ “ Tubercular Entero-colitis, Laryngitis and Tracheitis.....	1		
“ “ Tubercular Enteritis.....	1	1	
“ “ “ Cirrhosis of Liver.....	1		1
“ “ “ Laryngitis, Tracheitis and Peritonitis.....	1		

MEDICAL DIVISION—Continued.

DISEASE.	Males.	Females.	Moribund on Admission.
Phthisis, Chronic, Pleurisy with Effusion.....	1		
“ Subacute		1	
“ “ Pleurisy with Effusion, Pyopneumothorax...	1		1
Pneumonia, Broncho, Chronic Endocarditis.....	1		1
“ “ Purulent Pericarditis.....	1		
“ Interstitial		1	
“ Lobar	19	4	1
“ “ Acute Alcoholism.....	5		
“ “ Arterio-sclerosis.....	1		
“ “ Chronic Bright's.....	8	3	1
“ “ “ “ Cirrhosis of Liver.....	2	1	1
“ “ “ “ Sero-fibrinous Pleurisy.....	2		
“ “ “ “ Endocarditis, Chronic Bright's, Cir-			
rhosis of Liver	1		
“ “ Acute Ulcerative Endocarditis.....	1		
“ “ Empyema	1		
“ “ Epilepsy		1	
“ “ Gangrene of Lung, Chronic Bright's, Chronic			
Endocarditis.....	1		
“ “ Illuminating Gas Poisoning.....	1		
“ “ Acute Meningitis?.....	1		
“ “ Pleurisy with Effusion.....	1		1
“ “ Pericarditis, Fibrinous.....	2		
“ “ “ “ Sero-fibrinous.....	3		
“ “ “ “ Fibrinous Pleurisy.....		1	
“ “ “ “ Aneurism of Aorta.....	1		
“ “ “ “ Sero-purulent, Chronic Bright's.....	1		1
“ “ “ “ Acute Purulent, Chronic Bright's.....	1	1	
“ “ “ “ “ “			
“ “ “ “ Fatty Liver.....	1		
“ “ “ “ Tetanus?	1		
“ “ “ “ Purulent Peritonitis, Gastro-enteritis.....	1		
Poisoning, Acute Arsenical.....	1		1
“ Carbon Dioxide.....	1		
“ Corrosive Sublimate.....		1	
Purpura Hæmorrhagica.....	2		
Pyæmia, Chronic.....	1		
Pyo-salpinx, Pyæmia, Empyema, Abscess of Lung.....		1	
Rheumatism, Acute Articular, Sero-fibrinous Pericarditis, Chronic			
Endocarditis, Chronic Bright's, Pneumonia of Heart Disease		1	
Rheumatism, Acute Articular, Chronic Bright's, Emphysema...	1		
“ “ “ “ Lobar Pneumonia, Acute Endo-			
carditis	1		
Scurvy	1		
Tuberculosis, Acute General Miliary.....	1	2	
“ Chronic Miliary, Catarrhal Pneumonia.....	1		
Typhoid Fever.....	1		
“ “ Acute Alcoholism.....	1		1

MEDICAL DIVISION—*Continued.*

DISEASE.	Males.	Females.	Moribund on Admission.
Typhoid Fever, Amœbic Dysentery	1		
“ “ Acute Pulmonary Tuberculosis	1		
“ “ Chronic Endocarditis, Tænia Solium	1		
“ “ Cystitis, Suppurative Nephritis, Hæmorrhage ..		1	
“ “ Perforation of Intestine		1	
“ “ “ “ Peritonitis, Catarrhal Pneumonia	1		
“ “ Peritonitis, Lobar Pneumonia		1	

SURGICAL DIVISION.

DISEASE.	Males.	Females.	Morbid on Admission.
Abdominal Injury (?) Shock	1		1
Abscess, Cerebral, Fracture of Skull		1	
“ Perityphilitic, Tubercular Spondylitis		1	
Aneurism, Traumatic	1		
Appendicitis, Acute	1		
“ “ Intestinal Obstruction	1		
“ “ Peritonitis, General	5		1
“ “ Shock	1		
“ Gangrenous	1		
“ “ Shock		1	
“ “ Recurrent	1		
Arthritis, Suppurative of Knee, Pyæmia	1		
Bullet Wound of Thorax, Pyopneumothorax, Wound of Liver	1		
Burns, General	2	4	6
“ of Arms, Legs and Buttock	1		1
Carcinoma of Breast		1	
“ “ and Liver		1	
“ Larynx	1		
“ Esophagus, Exhaustion		1	
“ Tongue	1		
“ Stomach	1		
Caries of Cervical Vertebrae	1		
Cerebral Concussion		1	
Cholelithiasis, Shock	1		
Crush of Arm, Amputation, Shock	1		
“ “ and Ankle, Shock	1		
“ both Legs, Shock	1		1
“ right Thigh, Lacerated Wounds of left Leg and Thigh	1		
“ Thigh, Shock	1		
“ Scrotum, Shock	1		
Diabetes, Gangrene of Foot	1		
Empyema, Meningitis	1		
Enlarged Prostate, Chronic Cystitis	1		
Enteritis, Tubercular, Perityphilitis		1	
Exostosis of Os Calcis, Septicæmia	1		
Fistula in Ano, Diabetic Coma	1		
Fracture of Arm, Compound Dislocation of Elbow, Shock	1		
“ Femur, Division of Quadriceps Extensor Tendon, Lacerated Wound of Leg	1		
“ Femur and Radius, Compound, Fracture Base of Skull		1	
“ Ischium, Cellulitis of Thigh and Iliac Fossa, Wound of Perineum	1		
“ Maxillæ, Inferior and Superior, Meningitis	1		
Fractures, Multiple, Shock		1	1
Fracture of Skull	1		1
“ “ Vertex		1	
“ “ “ Comminuted	1		1
“ “ “ and Base, Comminuted	1	1	1

SURGICAL DIVISION—Continued.

DISEASE.	Males.	Females.	Morbid on Admission.
Fracture of Skull Vertex and Base Compound Comminuted....	1		1
“ “ “ “ Comminuted, Laceration of Brain.....	1		1
“ “ “ “ Compound Laceration of Brain.....	1		1
“ “ Compound Depressed.....	1		1
“ “ “ “ Fracture of both Forearms.....	1		
“ “ Base.....	4		3
“ “ “ and Vertex.....	1		
“ “ “ Fracture Radius and Femur.....	1		1
“ “ “ “ Clavicle.....	1		
“ “ “ “ Femur and Radius.....		1	
“ Spine.....	1		
“ Tibia, Chronic Alcoholism.....	1		
“ “ and Radius, Shock.....	1		
Hæmorrhage, Intracranial.....	2		2
“ “ into Spinal Cord.....	1		
Hare Lip.....		1	
Hernia, Inguinal.....	1		1
“ “ Delirium Tremens.....	1		
“ “ Strangulated.....	1	2	
“ “ “ Gangrene of Gut.....	1		
“ Umbilical, Strangulated.....	1		
Intestinal Obstruction.....	1		
“ “ Chronic, Tumor of Ilium.....	1		
Lacerated Wound of Throat.....	1		
Meningitis, Suppurative.....	1		
Necrosis of Temporal Bone, Basilar Meningitis.....	1		
Perforation of Intestine, Peritonitis, General.....	1		1
“ “ “ Gastric Ulcer.....		1	1
Peritonitis, Tubercular.....	1		
Pistol Shot Wound of Head.....	1		1
“ “ “ Thorax.....	1		1
“ “ “ “ Poisoning with Creasote.....		1	1
Rupture of Liver and Right Kidney.....	1		1
Rupture of Liver and Fracture of Spine.....		1	1
Sarcoma of Back, Sarcomatosis.....		1	
“ Retained Testis.....	1		
“ Thyroid.....	1		
Stricture of Urethra, Extravasation of Urine, Septicæmia.....	1		
“ “ “ Pyelitis.....	1		
“ “ “ + ?.....	1		
Tuberculosis of Ilium, General Tuberculosis.....	1		
Tumor of Cerebellum.....	1		

GYNÆCOLOGICAL DIVISION.

DISEASE.	Females
Abscess Tubo-ovarian, Acute General Miliary Tuberculosis.....	1
" " " Septicæmia	1
" " " " Shock	1
" " " Suppression of Urine.....	1
Atalectasis	1
Carcinoma Uteri, "No Operation"	1
Complete Prolapse of Uterus, Exhaustion.....	1
Cyst, Ovarian, Fibroid ? Septicæmia.....	1
" Tubo-ovarian, Pelvic Peritonitis.....	1
Cystoma Ovarii, Shock.....	1
Fibroid, Suppurating, Septic Peritonitis.....	1
Fibro-myoma Uteri, Intestinal Obstruction.....	1
Fibro-sarcoma of Left Ovary, Secondary Hæmorrhage.....	1
" " Uteri; Hydrosalpinx Double, Shock.....	1
Hernia, Ventral, Septic Peritonitis.....	1
Peritonitis, General, following Abortion.....	1
Pyosalpinx, Nephritis Uræmia.....	1
" Double, Shock.....	1
" Right, Ovarian Abscess, Left, Septic Peritonitis.....	1
Salpingitis, Left, Partial Intestinal Obstruction, Septic Peritonitis.....	1

Of the Moribund Cases, 31 were admitted to the Medical Division and 32 to the Surgical Division. Total number, 63.

EXTRACTS FROM THE BY-LAWS.

I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæecologist on duty; or, if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæecologist on duty, or one of their assistants.

3. Any of the consulting or attending Physicians, Surgeons or Gynæecologists can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients *living out of the city* must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language; to express immoral or infidel sentiments; to play any game for money; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet, or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine-rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæcologist at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the door-keeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safe-keeping, and for which a receipt will be given, any money or other valuables they may have, and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without leave of the Superintendent.

REGULATIONS FOR VISITORS.

VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays, and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings, at the expiration of the visiting hour.

3. In cases of alarming illness (of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient), visits will not be restricted to the regular days or hours.

4. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the door-keeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

DIETARY FOR PATIENTS.

FULL DIET.

DAILY.—Meat, dressed, 8 oz. ; potatoes, 8 oz. ; bread, 12 oz. ; butter, 1 oz. ; sugar, $2\frac{1}{2}$ oz. ; milk, $\frac{1}{2}$ pint ; coffee, $\frac{1}{2}$ oz. ; tea, $\frac{1}{8}$ oz. On Sundays, Tuesdays, and Thursdays other vegetables in addition to potatoes, 2 oz. ; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread, and bread-pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned beef, 12 oz. ; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina-pudding and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple-sauce, and, on Sundays, gingerbread varied, alternate weeks, with currant-buns.

HALF DIET.

DAILY.—Meat, dressed, 4 oz. ; potatoes, 4 oz. ; bread, 6 oz. ; of other articles, the same as in full diet.

MILK DIET.

DAILY.—Milk, 2 pints ; bread, 12 oz. ; rice or samp, 2 oz. ; butter, 1 oz.

EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons* :

Beef-steak.	Beef-tea.	Mutton Chops.	Chicken.
Chicken-soup.	Oysters or Clams.	Milk.	Eggs.
Gruel.	Corn Starch.	Rice.	

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